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AMERICAN SCIENCE & SURPLUS

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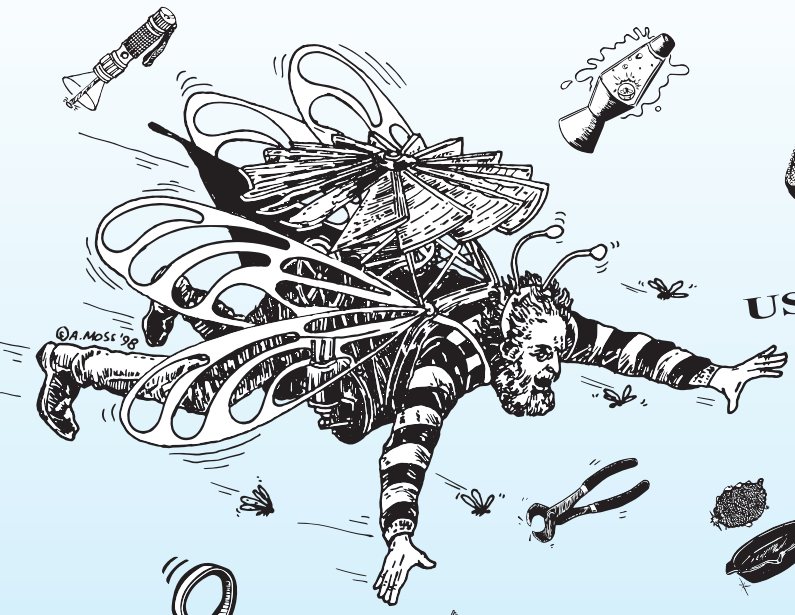
May/June 2021 Volume 392 The Best of the Best!



USB Rechargable Geek Tool Set
$9.50/each
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No Slip Nail Clipping
$2.95/each
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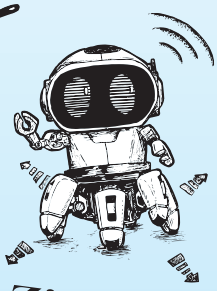

Zivko the Intelligent Robot
$42.95/each
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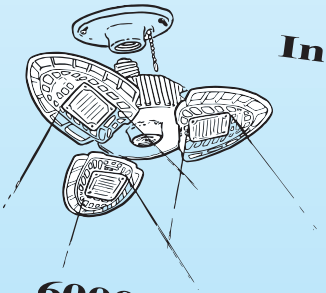

6000 Lumen Garage Light
$24.50/each
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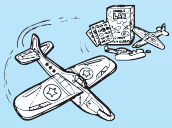

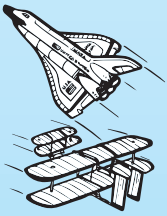

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STORE LOCATIONS

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Chicago, IL 60630
773-763-0313

Geneva/West Chicago Location:
33W361 Route 38
(1/4 Mile East of Kirk Road.)
Geneva, IL 60185
630-232-2882

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Milwaukee, WI 53219
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How long will it take to get my order?

We typically ship your treasures within a day or so of receiving your order. **Standard:** Depending on the carrier and your location, you can expect to receive your order within 3-10 business days. **Expedited:** Next Day Air, Second Day Air, and Ground Plus orders received before 1:00 pm Central Time will ship out the same day. Expedited packages are delivered Monday-Friday only, excluding holidays.

Will you ship outside the US? Do you ship outside the contiguous 48 states?

Sorry, we are able to ship (and mail printed catalogs) only to the US, its territories and possessions, and APO or FPO addresses.

Yes! All orders shipping outside the contiguous 48 states must use "AK-HI Only" shipping charges. All orders shipping outside the contiguous 48 states will ship via USPS (Priority Mail). That is the only permitted ship method for orders shipping outside the 48 states.

Shipping Charges:

Please use the table above to determine the shipping charges for your order. Additional information is found on the order form bound in the middle of this catalog. Please call 888-724-7587 with any questions. Thanks!

Sales Tax: Sorry, recently passed tax laws require us to collect sales tax in the following states. Please calculate sales tax for order total (including shipping & handling) as per state requirements. Use our handy guide below and adjust based upon your county/city actual sales tax percentage which may be lower. Please call if you need assistance.

AR-9.43%	GA-9%	IA-7%	IL-10.25%	IN-7%	KY-6%	KS-8.67%	MI-6%	MN-8.38%	NC-7.5%
ND-8%	NE-6.85%	NJ-6.63%	NV-8.27%	OH-7.17%	OK-8.92%	PA-8%	RI-7%	SD-6.5%	UT-8.7%
VT-7%	WA-10.4%	WI-5.6%	WV-7.5%	WY-6%					

Welcome

to our American Science & Surplus catalog. Here you will find a unique mix of industrial, military and educational items, with an emphasis on science and education. We supply a wide range of unusual and hard-to-find items (some say bizarre stuff) to the hobbyist, tinkerer, artist, experimenter, home educator, do-it-yourselfer, and bargain hunter. Our items are great gifts, inexpensive supplies, and an endless reason for a giggle or a "Gee whiz!" We try to be scrupulously honest in presenting whatever we know about what we have, and always take it back, no questions asked, if the customer isn't satisfied with it. Please remember that we offer many more items than will fit on these pages. You can both peruse and purchase every item we have at our website: www.sciplus.com. Thank you for taking the time to browse our catalog. We appreciate your business.

Patrick Meyer, President

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Frequently Asked Questions

What is surplus?

We buy closeouts, inventory overruns, mis-manufactures, and items whose time has not come. We can usually acquire these items on a one-time-only basis. When a surplus item is gone, it is gone. So if you see something you love, best get it now since we may not have it tomorrow. Our website is frequently updated with our inventory. If you see an item in our catalog, but cannot find it online, it means we have sold out of that item. If our stock of the item you have ordered is exhausted we will refund that portion of your remittance. When we can't find surplus, we may carry regular merchandise which we think those interested in learning and tinkering will find appealing, but only if we feel it is good quality at a fair price.

Can I return items?

Yes. We accept all returns without question and will either refund your purchase price or send you a replacement, as you chose. Returns must be made within 30 days of purchase. For complete details, please check the order form bound in the center of this catalog.

What forms of payment do you accept?

We accept Visa, MasterCard, Discover, American Express, checks and money orders. We are sorry to report that we cannot accept CODs, cash, stamps or gold. **If paying by check, please be aware that you are authorizing American Science & Surplus to use the information on your check to make a one-time electronic debit to your checking account. This electronic debit will be for the amount indicated on your check. If you do not have sufficient funds in your account, a returned check fee may be debited from your account. If you have any questions, or choose not to have your check converted into an electronic item, please contact American Science & Surplus at (888) 724-7587.**

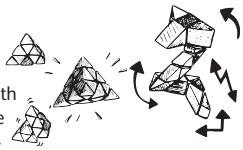
Do you have a minimum order requirement?

We regret that the costs of doing business preclude us from processing orders of less than $10.00 merchandise value (exclusive of shipping and handling). We will return orders of less than $10.00 merchandise value.

Additional information can be found on the order form bound in the middle of this catalog.

DYN-O-MITE DEALS!

Cubes Are For Rubes



Even Erno Rubik must be pining for some other geometric solids by now. Expand your horizons with these non-cubic puzzles. The Pyramid Puzzle is very Rubikish--just twist and turn until all of the (4) colors are on their own sides. The Cobra Puzzle has (24) triangular prism shapes that you can manipulate until the cows come home. It includes instructions for (10) shapes, in case your cows are early.

48200	**Pyramid Puzzle**	**~~$3.95~~/each**
48201	**Cobra Puzzle**	**~~$3.95~~/each**
	Dyn-O-Mite Deal!!	**$2.00/each**

Dodge Charger

Actually, it's a high-speed phone/device charger for the accessory plug in any car—we just said Dodge Charger for a joke, which people expect. This 2.1A rapid charger fits in a cigarette lighter plug, and has a built-in USB port. Comes with a retractable, 3-foot cord attachment with a USB plug at one and a micro-USB at the other. You pick the purple, green, orange or blue pair to match your car, hair or eyes.

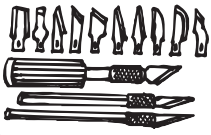
48375	**Purple Charger**	**~~$3.75~~/each**
48376	**Green Charger**	**~~$3.75~~/each**
48377	**Orange Charger**	**~~$3.75~~/each**
48378	**Blue Charger**	**~~$3.75~~/each**
	Dyn-O-Mite Deal!!	**$2.00/each**

Hand-Carved Horse Keychains

Grab a hunk of hardwood and a pocketknife and pare away everything that doesn't look like a Thoroughbred. Or order this trio of hand-carved wooden keychains. You get one each: sleeping cat; sleeping dog; and the profile of a horse, and each comes in their own nice little decorative gift box. These creatures measure approximately 2-1/2" x 1-1/2" and are attached to a 1-1/2" chain with a 1" diameter metal split ring.

48066	**Hand Carved Keychains**	**~~$12.50~~/each**
	Dyn-O-Mite Deal!!	**$2.00/each**

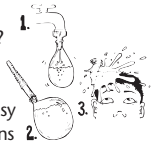
Price Cut



Trying to cut back on hobby expenditures? This incredibly priced utility knife set is x-actly what you need. Standard interchangeable blades and holders, the largest of which has an easy-grip, screwdriver-type handle. Everything is lined up in a fitted plastic box with extra blades magnetically anchored. This 48–piece set has (7) holders, a wide assortment of blades, (1) tube of glue, and (1) sharpening stone. Very nicely priced. Very sharp.

92264	**Hobby Knives 48 Piece**	**~~$16.95~~/each**
	Dyn-O-Mite Deal!!	**$14.75/each**

Hey, Catch!



What fun is a picnic without water balloons? Or any outdoor party on a hot day? These water balloons come with a plastic attachment that screws onto water faucets for easy filling. Our each is a pack of (60) water balloons which will either be blue, yellow, pink, purple, orange or green!

48173	**Water Balloons**	**~~$2.95~~/each**
	Dyn-O-Mite Deal!!	**$2.00/each**

That Clean, Bamboo Scent

Time to bring some bamboo into your life. We've all suffered suspicious odors in our homes, shoes, luggage and cars, but the stink stops here. Our Bamboo Charcoal Air Purifying Bags eliminate odors while purifying the air, and they're reusable. Stuff them into your shoes, boots, luggage, drawers or closets, or place them in your car, laundry area, pantry, living room, bedroom or bathroom, and let them do their thing. We'll send you (4) bags at 6" x 5" and (2) at 7" x 3". They're gray and stylish, plus "S"-shaped hooks for hanging them. Reusable, non-toxic, eco-friendly and fragrance-free. These are, by far, the freshest bags we sell.

48419 6pc Bamboo Air Purifiers $11.95/each

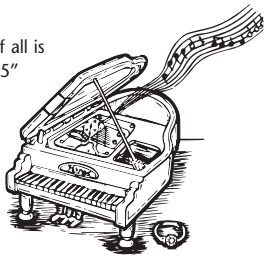
Pseudoprecious Gems

They're pseudoprecious because at these prices even semi-precious is out of the question. But these cut glass gems are mighty gemmish, and fit for princesses and dowager queens. You'll get a dozen in a dark blue/purplish presentation box, one each in pale and dark green, pink, scarlet, deep garnet, clear and prismatic clear, aqua, periwinkle. Dowager Queen sized at 40mm (1.57" across x 27mm (1.06") deep.

96975 Dowager Queen Gems $21.75/each

NEW!

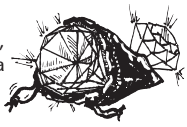
Baby Grand Piano



This baby-est grand piano of all is a music box, measuring just 5" x 4" x 3". Lift the lid and listen to the invisible pianist play the theme from Love Story, the Sound of Music, or Swan Lake surprisingly well. We'll pick the tune, you hum along.

48692 Grand Music Box $8.95/each

Ginormous Gem



Bigger than a baseball across the top, this is one ginormous jewel. You pick a clear or deep-translucent-blue, 24% lead crystal, cut-glass gem. It's 3-1/8" dia at the top, tapering to point 2-1/8" deep. Could be mounted in a stunning, but really, really, really big engagement ring.

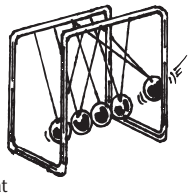
93959 Jumbo Clear Gem $9.50/each
93960 Jumbo Blue Gem $9.50/each

Put'em Where I Can See'em

This isn't the Old West but you can still look stylish in these soft, thin, stretchy very comfortable, washable black face masks. One size fits most. For best results, hand wash and air dry. Manufacturer says they are 95% polyester and 5% Spandex™. We like to think they make a great fashion accessory; perfect for any occasion, but are escpecially helpful if you get invited to secretive opulent High Society functions.

48002 Reusable Facemask $4.44/each

Swingin' Desk Toy



Newtonian demonstrator for science teachers. Mindless play for the rest of us. These are shiny, nicely balanced, high-performance examples of the classic Newton's Cradle - a ball on one end of a row of (5) suspended, barely touching balls swings into the others, and the ball at the opposite end reacts to the collision. The 11/16" dia balls in this smallish version (all-metal frame 6-1/2" high x 4" x 4-1/4") will collide about 30 times. Awesome. Even more awesome that we paid someone to count the bounces just for you! (Unpacking note: Less awesome if you just yank it out by the suspension lines and pull a couple of balls loose. Be gentle.)

93847 Newton's Cradle $11.75/each

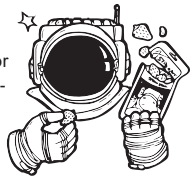
Drinking Bird

You're buying the drinks and this wacky, yet debonair, bird with a top hat and plastic base (7" tall OA) can't get his fill of water. Get him started, and he dips his beak into your glass repeatedly. How? Fluid inside his glass body condenses from the evaporative cooling of the water off the bird's beak, making it top heavy and dunking it back into the water. The condensate rejoins the liquid pool in the bird's bulb, and he tips up again. Process continues indefinitely. It works, but it's not any more than moderately well made, and not any more than moderately priced. WARNING! The fluid and dye inside the bird can permanently stain, and the bird's glass body can easily be broken. Children are fascinated by the bobbing bird, and the educational possibilities are great. But they should watch him, not fondle him!! Manufacturer warning states this item is not intended for children 8 and under. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

3808 Drinking Bird $7.95/each
3808P3 3-Pack SAVINGS! $18.50/pkg(3)

NEW!

This Fruit's Out Of This World



Astronauts do not live on freeze-dried ice cream alone. These inter-galactic fruit packs feature freeze-dried banana or peach slices, apple wedges or strawberries, cleverly cut into shapes to look like the real things. Tasty and crunchy in 50-calorie packs, except the bananas, which clock in at an extra-nutritious 90 calories. You'll get (2) different fruit packs. Try 'em on the Lone Ranger's breakfast cereal to make your own Frootish Loops.

97263 Dry-Frozen Fruit $10.95/pkg(2)

Free-Range Soap!

OK, maybe it's not cage-free, but this bar soap is handmade on an Amish farm in Springfield, Missouri, using Abraham Graeber's family recipe, which contains "no cancer-causing chemicals," according to the package. Because this soap is made by people and not machines, it's good for the earth, too. Our each is (5) giant appx. 5-ounce bars, approx 3-1/2" x 2-3/4" x 1-1/4". (For you youngsters out there, bars of soap are what humans used to use to get clean before there were liquid soap dispensers.)

96774 Amish Bar Soap $8.35/each

Got Soggy Sweaters?

Once upon a time, Billy threw his favorite sweater in the dryer and now it's a perfect fit for his troll doll. He could have just hung it out to dry, but then it would have come down to his knees. Be smarter than Billy and save your sweaters with this microfiber sweater-drying towel. Measures 34" x 22" with a textured waffle pattern that wicks away wetness when you roll a wet garment up in it. Material is 100% polyester and machine washable. Air dry.

48306 Sweater-Drying Towel $7.75/each

NEW!

Belcher T-Shirt

The burgers may not be real, but if you love the show, now you can get the T-shirt. In gray with white lettering and a drawing of everyone's favorite cartoon burger family—Bob, Linda and the kids, Tina, Gene, and Louise—this nice-quality shirt is long-sleeved and 100% cotton. The size is large, and if large is too large, shrink it in the dryer or just wear it to bed.

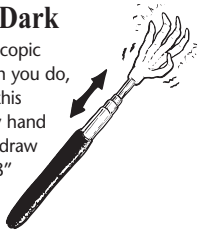
48676 Bob's Burgers Tee $8.75/each

Brush Like A Panda

You'll feel as cute as a giant panda when your brush your teeth with these bamboo toothbrushes. Soft bristle, biodegradable and BPA-free, because what does bamboo know from diphenylmethane compounds? Our each is set of (3) 7-1/2" long brushes and a cylindrical bamboo travel case with little vent holes so your brush will dry out.

48267 Bamboo Toothbrushes $7.50/each

Backscratching In The Dark



It's always a problem finding a telescopic backscratcher in the dark, and when you do, it's usually asleep. We recommend this one, with a glow-in-the-dark creepy hand on the end of a stainless-steel, four-draw collapsible shaft. Measures approx 8" collapsed, and extends to 22-1/2" of back-scratching ease.

96759 GITD backscratcher $2.95/each

Soft Touch

And easy to store. One of the better pick-up tools we've seen. Folds to just over 16" to store, but locks open at 30" with spring steel arms on an aluminum frame. It has soft, suction-cup-shaped grabbers and big, locking pistol grip. Pretty good gripping capacity too-maybe to 10 lbs or so. Get one for Mom, because at her age she can't reach the things she used to. And then get another one for yourself, because you'll be Mom's age before you know it.

92849 Pick-Up Tool $7.95/each

Play Misty For Me

This desktop, or nightstand-top, personal humidifier uses nano-mist technology to keep you personally spritzed in the fight against dried-out nose syndrome. Plugs into a USB port and runs silently while LEDs on top morph through (6) soothing colors. Also has fan and night-light attachments, which you can use or ignore. Has three settings and a 5-hour run time. Measures 4" tall x 3" dia in white, and comes with a cotton filter and a spare.

48550 Personal Humidifier ~~$14.50~~/each
Special Price! $10.00/each

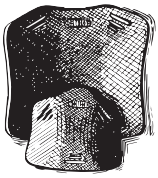
Copper Is The New Kale

In flexible copper, 6-5/8" x 7/16" x 1/16" with 3/16" dia magnets on the ends, this bracelet is flexible enough to fit all wrists. Might be good for you, might just look good. Front of the package says the combo has been believed to relieve arthritis and rheumatism since Roman times but the back says it's definitely not a medical device. F. Scott Fitzgerald said "The test of a first-rate intelligence is the ability to hold two opposed ideas in the mind at the same time." He probably would have bought some of these bracelets.

96854 Copper Bracelet $9.75/each

NEW!

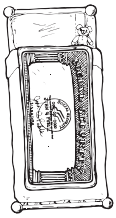
Back Down?



That's a bad back joke, which is no joke. These Dr. Ho hard plastic back braces are the same ones you've probably seen on the TV, curved to hold your spine in the correct position. We've got both pieces, front and back, but no straps to tighten them. You could add your own, or do as Pat does and put the back piece on your chair for the relief it provides. We've got medium (fits Pat's 6-foot x 180-lb frame) and large (fits an interior lineman-sized copywriter).

47923 Dr. Ho Medium Brace $12.50/each
47924 Dr. Ho Large Brace $14.95/each

Linus Is Retired



The little tyke appeared in 1952, a worried two-year-old looking for a little comfort in a cold world. With Lucy as a big sister, it's hard to blame him. The math never lies--Linus turned 70 this year, and he had to trade in his blue security blanket for a blue and white Social Security Card Blanket. Looks just like the card in your wallet (which you shouldn't carry in your wallet), and measures 68" x 34" in soft, comforting poly fleece. Even has your name on it: John Q. Public. All you add is a thumb.

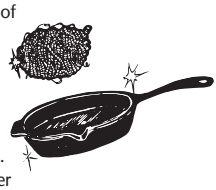
48303 Social Security Blanket $12.50/each

Loops For Nails

Get a grip on your nail clip. These 3" long nail clippers have finger and thumb loops built into the arms. Called EZ-Grip, they're much easier for anyone to hang onto, period—but they're also extra-good for anyone with arthritic hands or other grip issues. When you're done clipping, they fold back down for storage, just like standard clippers do.

48547 EZ Grip Clippers $2.95/each

The Mother Of All Pot Scrubbers



Bigger than baseballs, made of wound-up stainless steel coil springs and tough as rhinoceros jerky, these 100-gram stainless pot scrubbers will make you scoff at those little pads that look like shredded wheat and sound like you need help at sea. Our each is a package of (6) silver scrubbers. Bonus: science fair materials!

47598 100-Gram Pot Scrubbers $4.95/each

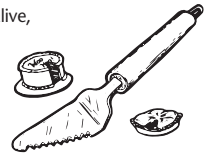
NEW!

Can Colander

Stop pushing those tin-can tops with your thumb, trying to drain the juice from your beans. Get this mega-clever strainer, graduated to fit most standard cans without spilling or cutting your thumb again. Paul calls it pea-perfect, and it's great with pineapple chunks. Measures 4-1/2" dia, and it's stepped down three times to 2-1/4" dia, on a 4-1/2" long handle. Stainless steel and dishwasher safe.

48501 Mini-Strainer $5.75/each

Spatula Clark



That's a downtown joke. (Petula's still alive, so don't tell her we're still making spatula jokes in America.) This 10" long stainless steel spatula has a 4" serrated edge for cake, pizza, lasagna or moussaka slicing and serving. Dishwasher safe and with a hanging loop.

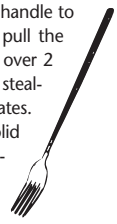
48304 Steel Spatula $4.95/each

Flat Mats

Let's cut to the chase here -- buy these the first time you read this, or they're going to be gone! There aren't that many of these flexible chopping mats, and the versatile 15" x 12" x 0.024" thick mats are not only ideal for small kitchens where every inch counts, they're great for any kitchen, and for cookouts, camping and picnics. Our each is a set of (2) of the translucent Euro-look mats that protect countertops from sharp knives and fresh-from-the-oven cookies, and protect food from outdoor surfaces. They can be lifted and slightly folded to funnel chopped food neatly into a pot. They're dishwasher safe, and roll up for portage or storage.

35253 Flexible Chopping Mats $2.25/each

Foooooooooooooooooooork



This is a stanard 4-tine fork with a non-slip handle to prevent fork tragedies, except that if you pull the end, it extends like a antenna from 10" to over 2 feet long. Called The Moocher, it's made for stealing food from your extended family's plates. Across the table. But seriously, it's quite solid even when fully extended, so we'd roast wienies or marshmallows with it, or toast crumpets in the fireplace in our Oxford digs if we ever get a Rhodes Scholarship.

97257 Extendafork $4.95/each

Not The Sharpest Knife In The Drawer?

Not you—we were talking to your favorite kitchen knife, or the one that used to be your favorite before it got dull, and it said yes, it's not the sharpest knife in the drawer. It's depressed, and it wants you to buy this Mozzbi tungsten and ceramic 2-stage sharpener. Self-adjusting for anything from paring knives to chef's choppers, it can be used on any straight knife. A few pulls through the coarse side, and same on the fine side, and you'll be slicing like d'Artagnan through Cardinal Richelieu's guards. Too soon?

48121 Self Adjusting Sharpener $9.50/each

NEW!

Measuring Matryoshkas

These cuties are like Russian nesting dolls, except they have kewpie-ish faces and they're a set of measuring cups. In all-white, heavy, food-safe plastic, the tops hold 1, 2/3, and 1/3 cup, and the bottoms hold ¾, ½, and ¼ cup, all labeled inside. Pat says they'll "doll up your kitchen," but the rest of us don't like to encourage that sort of humor. Aw, who are we kidding—of course we do!

97351 Nesting Doll Cups $11.95/each

Rotten Peaches?

Not if you store them in this double produce basket with wide-open bottoms to let air circulate and prevent mushy fruit. In bright chrome, it measures 14-3/4" x 14-1/4" x 11" tall with a 10" x 9" top basket and an 11" x 11" bottom. Both baskets swing, like banana hammocks, and we know how much bananas like to swing. Kiwis and green peppers, too. Half the retail price, and no need to thank us. A tiny bit of assembly required.

48305 Wire Produce Basket $13.50/each

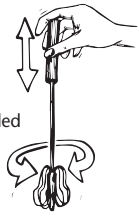
NEW!

13" Flat Screen For $12.50!

Small for a TV but perfect for keeping the bacon grease from spattering all over your kitchen, and for straining pasta over the sink. Cineastes will recall seeing Jack Lemmon using a tennis racket for just this purpose in The Apartment, but we think those holes are too big. Our proper strainer measures 13" dia in finely woven and reinforced stainless-steel mesh. Get a pair so you can always play a little post-prandial kitchen badminton.

48295 13" Splatter-Guard $12.50/each

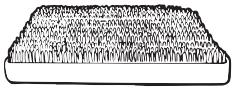
Whisk Like A Yankee



Just like the classic Yankee drill, but for the kitchen. Has that "as seen on the television" kinda feel. You push the silver or rubberized handle, our choice, of this 14" long spring-loaded whisk and it spins clockwise on the push, and reverses when you let up on it. The 10-tine head is 2.4" dia at the bottom x 2.25" long, with a little center pin to keep it off the bottom of the bowl or jar or whatever. In stainless steel.

46298 14" Spring-Loaded Whisk $4.50/each

Dry Your Dishes On The Lawn

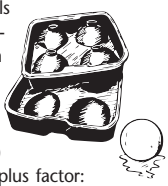


Or put a lawn on your kitchen counter, actually. This mega-clever drying rack is made of hundreds of 2" tall grass-like plastic spikes that hold items of different shapes and sizes while they dry. Dripped water collects in the 15-1/2" x 10-1/2" x 1" deep base. The faux grass is in (2) 10" x 7" parts, and it's BPA-free, naturally. Includes (2) 5" bottle cleaners, and a pair of tongs. Our AVPAD--Associate VP for Advanced Dishwashing--finds it particularly good for delicate glassware and lab equipment.

48162 Drying Rack $14.50/each

NEW!

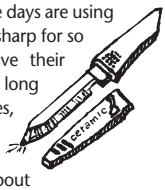
Goodness Gracious, Great Balls Of Ice



That's the little-known B-side of Great Balls of Fire. It's also this mold for making 1-3/4" dia ice balls just like they put in those cocktails that cost $25 in places that pretend they're speakeasies. The mold is made of black food-grade silicone, approx 4-1/2" x 4" and makes (4) balls at a time. Goodness gracious! Surplus factor: ignore the 2" dia misprint on the package. The balls also make good catapult ammo for laying siege to snow forts.

48374 Silicone Ice Ball Mold $7.50/each

Ceramic Is The New Steel



The smart cutters and choppers these days are using ceramic knives because they stay so sharp for so long, and who remembers to have their knives sharpened? Ours measure 7" long over all, with assorted colored handles, a 3" blade and a sheath. Don't go into the kitchen without one. Slice, dice, chop and mince, and forget about sharpening. Like you always do.

43409 Ceramic Knife $7.50/each

The Box Says Square

When see you a box of Round Plates marked "Square Plates," there's only one thing to do: tilt your head back and shout "Surplus!" We've got a bunch of said boxes, filled with (60) Alpha & Sigma fine china-looking round white plates with silver accent lines around both the edge and that little valley in the middle that keeps food from escaping. They're plastic but you wouldn't know it unless you picked one up. You'll get (30) at 10-1/2" dia and (30) at 7-1/2" dia. Of course they're BPA-free, but don't microwave them. Reusable even though they're marked "Single Use."

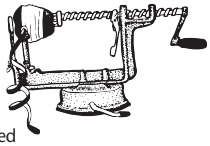
48302 Classy Plastic Plates ~~$24.50~~/each
Diner's Deal! $14.50/each

Put A Penguin In Your Fridge

And it'll never smell like leftover pork lo mein again. The fridge, that is. We love this 4" tall penguin in the traditional black and white outfit just for the way it looks. But pull off the black silicone top, and fill the hard plastic bottom with baking soda, and the little bugger will deodorize your ice box for no additional charge.

48100 Fridge Penguin $3.95/each

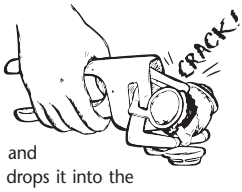
Make Like Moses Cook



That's who the Internets say invented the apple peeler in 1803, but there are a bunch of contenders, so never mind. Just get this hand-cranked stainless steel peeler and corer and start cranking. This one has a chromed threaded shaft, a three-pronged spike, and is spring-loaded, so it adjusts to fit your apples. Mounts on a 4" dia suction base so it's just dandy for today's granite counter tops. Measures approx 12" long, and frankly, it doesn't care if you use it for potatoes, either. Also provides a non-digital source of amusement for children.

97115 Stainless Apple Peeler $15.95/each

Egg Guillotine



If you want to make an omelette, you have to break some eggs. But now you can automate the tedious process. Just stick the egg between the little rings, squeeze the handle, and the Clever Cracker breaks it and drops it into the detachable egg separator. But wait—that's not all! The package also includes the battery-operated Clever Scrambler. Put the egg in the little bowl on the Scrambler, push it down so the tiny scrambling wand is inside the egg, push the button, and the egg is scrambled from the inside, without your ever having to witness the ignominious deed. You add is a pair of "AA" batteries.

48166 Clever Cracker™ Egg Kit $3.95/each

NEW!

You Drew The Short Straw...

But that's a very good thing in this case. These collapsible, reusable, BPA-free, food-grade silicone straws are approx 9-3/4" long, but fold up to fit into a 1-3/4" x 2-3/4" carrying pod with a carabiner. Attach it to your keys, belt, backpack or anyplace handy and you'll never have to use a throwaway straw again. Good for over a thousand slurping sessions with hot or cold drinks, and you'll get a collapsible cleaning brush with every straw. Our each is (4) light gray, pink, navy blue or aqua straws in matching cases, which we'll pick because we have impeccable taste.

48643 4-Pack Silicone Straws ~~$6.95~~/each
Special Intro. Price $5.00/each

Not For Big Mouths

A lovely mini-funnel, made for pouring Dad's special medicine into a hip flask, but just dandy for filling salt and pepper shakers or anything else with a little yap. Stainless steel with a 1-3/8" ID intake mouth and a 5/16" ID outlet. 1-7/8" tall OA.

92731 Stainless Steel Funnel $1.75/each

Grubs Up!

Chow time. Stop screaming that dinner's ready and just whale away on this classic, black iron chuck-wagon triangle. Feel free to shout "Yeee-haw!" Measures 12" per side and comes with an 11" long striker. Adds a nice Gabby Hayes note to those backyard barbecues, and is guaranteed to complement any style of kitchen decor.

97148 Dinner Triangle $14.75/each

Does Your Pillow Remember You?

This one does. Nap away the flight, car ride or afternoon with this U-shaped memory-foam neck pillow cosseting your head. The soft white knit cover has a skinny zipper so you can remove and launder it. Cover is 85% polyester and 15% rayon, made from bamboo and no, we don't know how either. We do know that bamboo is the new soybeans, though. Inside is gooshy foam that remembers. Go take a nap.

48557 Mem. Foam Neck Pillow $6.50/each

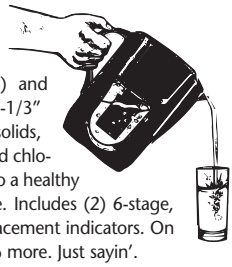
Gimme Some Air, Gimme Some Air

Enable chemical reactions while amazing your friends with the Devine Wine Aerator! Called the Woodpecker Pourer (because just take a look at the thing), it has multiple air intakes and sends wine swirling down into glasses with every pour, to open up aromas and flavors. Fits all bottle sizes and comes in a snazzy gift box. Plus, with your wine already swirled, you won't have to do it yourself and risk sloshing it all over the tablecloth and your boss as you expound on the wine's subtle hints of blackcurrant, pine needle, rosemary, toasted almond and mocha.

48159 Woodpecker Aerator $6.50/each

NEW!

Tap Into This



This Lighthouse H2O filtering water pitcher is BPA-free, holds 3-2/3 quarts (that's 3-1/2 liters) and measures approx 11-1/2" tall x 10-1/3" deep x 5-7/8" wide. Filters out solids, heavy metals, pesticides, toxins and chlorine, and then alkalizes the water to a healthy 8.5-10 pH with a pure, silky taste. Includes (2) 6-stage, screw-in filter cartridges with replacement indicators. On the Web, this pitcher sells for 30% more. Just sayin'.

48556 Alkalizing $H_2$0 Pitcher ~~$17.50~~/each
Special Intro. Price $12.50/each

The Naked Dinosaur Mug

Sure, all dinosaurs were naked, but this 14-oz ceramic mug with a white exterior and green inside lets you see under their skin. Featuring pics of multiple dinos on the outside, when you pour in hot liquid, they shed their skin to show their skeletons. Measures 3-1/2" tall x 3-3/4" dia, with plenty of room for marshmallows. Dinosaurs loved marshmallows—that's why a lot of them lived in marshes.

97236 Mass Extinction Mug $13.65/each

Your Name In Lights

Stop waiting for Steven Spielberg to call, and just put your name in a marquee yourself. Our marquees have (3) white-LED backlit rows ready to take the letters, numbers, punctuation marks and, yes, even emojis. You pick: the Mini-Marquee, 6" x 4" x 1-1/2" with (90) characters, powered by (4) "AA" batteries that you add; or the Cinema Light Box, 11-11/16" x 8-5/8" x 2" with (100) characters, powered by (3) "AA" batteries (not included). Both will sit up by themselves, or hang via a pair of slotted mounting holes. (Both will also run via a micro USB cord if you have one.)

96558 Mini Marquee $11.95/each
96659 Cinema Light Box $14.95/each

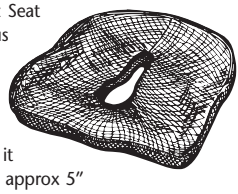
You Need Glasses

Need, want, whatever. We think you'll certainly want one of these art-glass necklaces. On 22" chains, 18" of which are strung with random-shaped polished stones. Pendants themselves are 1-1/2" dia x approx 3/16" thick art glass discs with assorted designs inside. In assorted colors, and we haven't seen any ugly ones, so we'll just pick (1) that's sure to match something in your closet and send it to you. It'll give you something to look forward to.

48211 Ornate Glass Pendant $7.50/each

NEW!

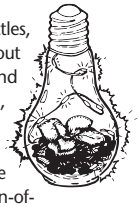
A Cushion For Your Coccyx



No wonder they call it the Shizz Seat cushion. Apart from insalubrious names, however, it's a back saver, offering blessed relief for anyone suffering a pain (you should pardon the expression) in the butt. Or back. In gray, it measures 19" wide x 17" deep x approx 5" of dense, memory-foam thickness. Ventilated and non-slip, with a removable and washable cover, it's made to fit office chairs, auto seats and wheelchairs to ease back, hip, sciatica and tailbone pain.

48160 Ergonomic Back Cushion $19.50/each

Garden In A Bottle?



You know about messages and ships in bottles, so it's probably time for you to branch out with these terrariums in bulbs. It was bound to happen. Our very nice, clear-glass, upside-down light bulbs measure 7" tall x 3-1/2" dia at the widest. Inside they have polished rocks and plastic succulent foliage accented by a stylish 10-LED string of grain-of-wheat-style lights twisting through it. Featured flora include agave, aloe vera, torch plant and jade. Comes with a button cell battery and a spare. Just press the top to turn on the lights.

97063 Light Bulb Terrariums $7.50/each

Let The Sun Light Your Yard

Yes, the sun already lights your yard, but with this set of (100) solar-powered white LEDs, it will light up the yard at night, too. On a 40-foot cord attached to a solar cell and a NiMH rechargeable battery, it operates in steady-on or flashing modes. Eight-hour charge cycle. Internal sensor detects ambient light. Includes mounting hardware, mollies and a 7" mounting stake. Great for modeling or doll houses.

94916 Solar Yard Lights $14.75/each

This Is One Salty Lamp

Himalayan, Heralayan, what's the difference? The difference is, Himalayan rock salt is pink, and this 5-lb hunk of it has been repurposed into a very cool lamp with a 5-foot power cord and an inline on-off switch. Includes a socket for a 110V 15W incandescent bulb (included), and the hunk itself measures approx 7" tall on a 3-7/8" dia wooden base. Just plug it in and feel the Himalayan difference. **Attention Pet Owners:** Please consult your vet before placing this lamp within reach of your pets.

47246 Himalayan Salt Lamp ~~$19.50~~/each
Soothing Deal! $14.50/each

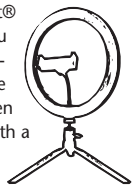
Big, Beautiful & Perfectly Safe

These big steel safety pins come in such terrific colors that they're practically jewelry in their own right. They're 4" long in assorted colors, including gold, black and metallic pink, blue and green. Perfect for closing buttonless sweaters and tops or securing scarves in fashionable configurations. You'll get (5) of these big, pretty pins in assorted colors.

94251 Big Pretty Pins $5.50/pkg(5)

NEW!

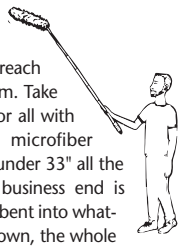
We'll Give You A Ring Sometime



This 10" diameter LED ring light from Farpoint® provides even, 360-degree illumination so you won't end up with unflattering shadows or mustard-colored skin during video conferences, live streams and selfie-snaps. It's like a 450-lumen halo you can put anywhere you like. Comes with a 7-1/2" tripod with a locking ball-and-socket joint, and has an adjustable phone holder in the middle, which also makes it great for applying makeup. Plugs into a standard USB port via the 6-foot cable, and the in-line control switch lets you select between (10) brightness levels and (3) color temperature modes. If selfies and video aren't your thing, the light is also great for product photography, which is what we use ours for, among other things.

97409 LED Ring Light Mount $12.50/each

Dust Like A Giant



Got dusty ceiling fans? High curtain rods? Spots that are hard to reach unless you're 7 feet tall? No problem. Take care of all of your dust once and for all with this sturdy 6-draw telescoping microfiber duster, which extends from a little under 33" all the way to an impressive 110". The business end is approx 17-1/2" x 4" dia and can be bent into whatever shape works for you. Folded down, the whole thing is only 20" long. Not flimsy at all, in case you were wondering about that. Why live with dust when you don't have to?

96853 Telescoping Duster $12.50/each

Hand-held Swiper

As seen it on TV! Called THEEASY-WIPE, this window cleaner has a 14" long pivoting handle ending in a 5" x 3-1/2" pad with a removable and machine-washable microfiber cover. It's designed to clean glass with just water and to fit easily into that tricky space where the inside of your windshield meets the dashboard. Works for back windows, too. Even works in trucks. And houses.

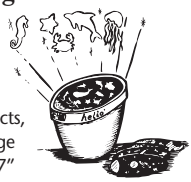
94078 Microfiber Wiper $3.95/pkg(2)

Put A Charge In Your Bugs

This handy little gray plastic bug zapper, shaped like a lantern, is powered by an internal battery that's rechargeable via a USB charging cable. Stands 11-1/2" tall x 6" wide x 1/2" thick and will stand on a 2-1/4" wide base or hang from a 3/16" hook on the top. Has (4) Ultraviolet LEDs above the deadly lattice-work center.

95464 UV LED Bug Zapper $13.45/each

The Teacher On The Ceiling



What do you get when you cross a primary-grade teacher with a nightlight? The Helio—and no, it's not a joke. It's an LED projector that lulls kids asleep with pictures of the solar system, animal facts, marine life and a soothing tropical image on their bedroom ceilings. Measures 7" across x 6" tall. Comes with (5) starter discs, with more educational and entertaining discs available. Runs on a long-lasting lithium battery, and includes a power adapter. You pick: orange, blue, light blue or green light projection. For ages 5+.

48745 Orange Projector $19.50/each
48746 Blue Projector $19.50/each
48747 Lt. Blue Projector $19.50/each
48748 Green Projector $19.50/each

NEW!

Light On A Cord

You've seen cords on lights—pull the cord, turn on the ceiling light—right? Well, this is the reverse. Tie the cord onto something on the ceiling, pull the bulb on the bottom and it lights up. Seems backwards, because it is, but it somehow makes sense when you want the light on the end of the rope, not on the ceiling, and don't you think you've been doing things right-side-up for long enough? Bulb is 40 lumens, cool white for indoors, and runs on (3) "AAA" batteries that the manufacturer didn't include.

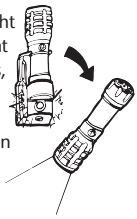
48637 Bulb On A Cord $3.95/each
92294 "AAA" Alk Batteries $1.95/pkg(4)

Intense COB

Tactical sweet corn? Stop it—this dual-use gun-metal gray flashlight shines with a COB LED front light and a COB side light. Measures 6-1/2" x 1-1/2" dia. Can be used with the flashlight on, sidelight on, both on, or in emergency flashing/strobe mode. Bottom has a good magnet for hands-free work. You add a trio of "AAA" batteries.

48260 Dual COB Flashlight $7.50/each

Part Flash, Part Night



This rechargeable COB LED flashlight plugs right into the wall and earns its keep as a nightlight while it's recharging. Has adjustable focus, hi/lo/off switch, and disk magnets on the bottom. Shines at 150/300 lumens, and the nightlight can be triggered by light or motion up to 15 feet away. Charges fully in 3 hours. Measures 6" long x approx. 1-1/2" dia and the charging base is 4-1/2" x 2-1/4" x 2".

97287 Flash/Night Light $14.50/each

Thumbnail Flashlight

Hook these on the zipper pulls on your jackets and you'll never be in the dark again. Tiny LED lights measure 1" x 9/16" in a 5/16" thick oblong, and come on a 7/8" long lanyard clip. We'll pick some that will go with your eyes, in blue, green, black or red. Include little coin cell batteries that can be replaced if you're the sort of person who does that.

95313 Zipper Fob LEDs $3.90/pkg(3)

Put A Sock On It

Avoid the tragedy of frozen faucets and plumbers' bills. Mother Nature loves to teach you lessons, and her favorite is the one about water freezing in the winter, even inside pipes. Foil Mother Nature with this faucet sock, a 3M Thinsulate™ insulated bag that slips over even the largest outdoor faucets. Measures 16" long x 7" dia. In the off-season, it also makes a great cooler bag, which makes this the oddest, coolest twofer in the catalog.

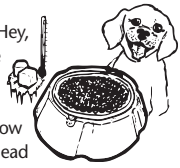
47684 Thinsulate® Cooler Sock ~~$6.95~~/each
Fresh Garden Deals! $4.00/each

The Handy Flood

You'll never curse the darkness again because you'll be able to obliterate it with this hand-sized floodlight and its 2-1/2" COB LED rated for 600 lumens. Has (2) modes, a weather-resistant 5-1/2" x 4" x 1-1/2" housing with rubber corners, a ratcheting handle/stand, (4) embedded disc magnets and (4) AA batteries for power. It'd be imprudent not to have a few of these on hand. Think: garage, basement, closet, shed, camper, tent, boat, cabin, cottage, attic…need we go on?

97065 Compact Floodlight $8.50/each

Cold Ones For Pets



How about a nice cold one, Rover? Hey, you're not the only one who likes a nice chilled beverage, you know. Your dog or cat will appreciate the Frosty Bowl, which keeps water not only cold but fresh. How often have you seen an animal lower its head to a bowl of water and take a pass? Too often, we know. Set the inner core of this bowl in your freezer for a couple hours, drop it into the bowl's base (which measures 9-1/2" across) and fill it with approx 16 oz of water. Your pet will have fresh, cold water for hours. Plenty of time to have a few cold ones yourself.

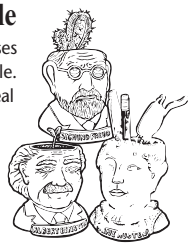
47586 Frosty Pet Bowl $7.50/each

Spot The Flowers

These solar-powered, wireless garden lights are on a stake like most, but these have an adjustable focus from flood to spot, to direct the light where you want it. Measure 4-1/2" dia x 15" tall with the removable stake. The light head itself is 2-3/4" dia x 4-1/2" long in a bullet shape. The cool-white LEDs shine at 100 lumens, and the solar panel on top swivels 360 degrees to catch the sunlight. Weatherproof (duh) with a protected on/off switch.

97218 Garden Lights $9.50/each

Smart Pots For Smart People



So many of your chia-like pots are likenesses of random animals and peculiar people. Redeem the pot-pet universe with some real talent. You pick Albert Einstein, Jane Austen or Sigmund (sometimes a plant is just a plant) Freud. Bases, with names, measure approx 3-3/8" x 2-1/2" with heads about 3-1/4" tall. In unglazed white ceramic, they'll hold a 2" mini flowerpot, or you can add potting soil and few pebbles. Perfect for small ferns, succulents or ivy, but if your thumb isn't green, just stick pencils in them.

97230 Al Einstein Planter $11.95/each
97231 Jane Austen Planter $11.95/each
97232 Sig Freud Planter $11.95/each

You Can't Slam This Screen Door

But it will still keep the flying critters out of your kitchen. This hanging screen is made of a plastic fabric mesh and will fit doorways up to 36" x 80", but works best in slightly narrower ones to allow some side overlap. Works great on campers, RVs, trailers and the like where you really need to let air flow or buy four and build a giant insect cage that can cover a small tree. Installs with adhesive hook-and-loop tabs and has a weighted bottom, so it won't flap in the wind. Portable, handy and ready for summer. Just like you.

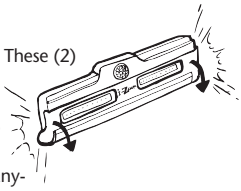
47901 Hanging Screen Door $7.50/each

Clever Idea #763

This idea is for the birds. Literally. A green plastic perch, dish, and dispenser that you can screw onto an inverted plastic pop bottle to convert it into a bird feeder. Obviously, the bottle should have been emptied of pop and filled with seed. One of those "100 things to do with old coat hangers" ideas that really works!! Complete with instructions and bail to hang the completed feeder.

89308 Wild Bird Feeder $2.95/each

Stick A Light

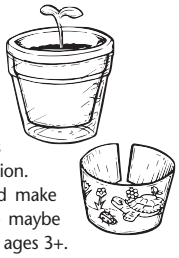


Let there be light. Without switches. These (2) pivoting light bars at 6-3/8" x 1-5/8" x 3/4" with two 2" intense COB LEDs are motion- and light-sensitive (with a 30-second auto-off feature), and can be mounted pretty much anywhere via their self-adhesive strips and disc magnets. With 90-degree tilt-ability and rated at 300 lumens, these little lights are about as bright and versatile as anything this size can be. Each package comes with (2) light bars and (3) AAA batteries for each. Get a couple and you'll probably be back for more.

97064 Light Bars $12.50/each

NEW!

Coloring Pot



In a world with endless coloring books, now comes the first coloring pot. The 4-1/4" dia x 3-3/4" tall pot is clear plastic with a white plastic pot nested inside it. Comes with (3) inserts ready to color: a flower/butterfly motif; frog/turtle/bugs scene; and a bees/butterfly/flower version. Use these or trace the paper shape and make your own. The pot has no drainage, so maybe make some paper flowers to put in it. For ages 3+.

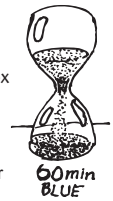
97193 DIY Flower Pot $2.50/each

Teeny, Tiny & Real Bright

Think Tinkerbell after you clap. This 17-foot string of teensy yellowish-white LEDs are labeled "Soft Glow," but they seem mighty bright to us. Smaller than a grain of rice and on a bendable wire, they're powered by a USB or a pair of AA batteries (included). Like their big brother LED sets, but much more delicate. We're thinking around windows, shelves, plants, wreaths, small Christmas trees (or trees on any sort), table centerpieces, hats, or even special hairdos.

97256 Tiny LEDs On A Wire $7.50/each

Time Is Running Out...



Like the days of our lives, the sand in this glass timer is running out. This hourglass is a double teardrop shape with blue sand, and takes approx an hour to empty (nothing was certain in the pre-digital age, my friend), and stands 11-1/4" tall x 4" dia. Keep one on your desk and no one can accuse you of being a clock-watcher, or use it anywhere you'd rather not hear a beep.

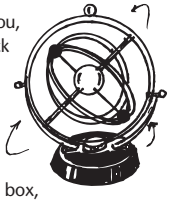
95278 Blue Hourglass $21.95/each

See A Crystal Ball In Your Future?

Well, if you had a crystal ball, you'd be able to see that there's a crystal ball in your future, and you'd know not to pass up this very, very nice glass gazing ball. It's 4-1/4" dia (and heavy) and comes with a footed dark-wood stand that spins smoothly. The stand is just over 3" dia. Together, the ball and stand are 6-1/4" tall. Comes in a presentation and storage box. The perfect accessory for your next fortune-telling gig.

94069 Gazing Ball $29.50/each

Desktop Atom



Yes, your desktop is made of atoms (you, too) but this is a 7" dia chrome and black model of an atomic structure (Boronish, Paul says) that keeps on turning via the magic of electromagnetics, at least until the (4) AA batteries you put in it wear out. Stands approx 9" tall on its base. Ignore that "perpetual motion" on the box, unless you have a perpetual battery. Minimal assembly required, but a maximum person like you won't have a problem with it.

95421 Atomic Model $15.95/each

Radiometer

Another oldie but goodie. 5" high evacuated clear glass stand 3" in diameter at the top. A four bladed vane is balanced on a needle inside the sphere. Because opposite surfaces of the vanes are black and white, incident radiant energy is absorbed or reflected to a different degree. The result is a spinning vane. The brighter the light, the faster it spins. Simple, but compelling. Brief explanatory instruction sheet included.

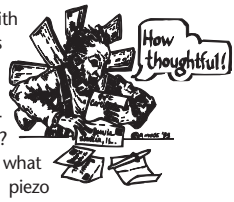
3817 Radiometer $15.95/each

SURPRISE!

Mystery boxes of stuff like what you see in the catalog. Maybe we had a little left but not enough to continue the listing. Maybe we only got a few as part of an odd lot. Maybe we lost some, and just found them in the warehouse. You will get items which originally listed for at least $25.00 total in our catalog (or would have, if we had enough). You pick. The "electro-mechanical" box has things like motors, switches, hardware and components that are useful parts but want to be worked into something bigger. The "consumer" box has more ready-to-go type items, and things that don't have as technical a flavor, like bottles, toys, books, and giant rubber bands. The fun is in the mystery and surprise. Perfect if you don't know what to give Aunt Maude and Uncle Ned, or if you can't decide how to bring your order up to the minimum. Every couple of months the contents will keep changing, so even if you have gotten a box before, feel free to order again!!

23607 Electro/Mech. Box $11.50/box
23610 Consumer Box $11.50/box

GIFT CERTIFICATES !!



Twelve-year old Tommy is a whiz with kits and models—but who knows which one he wants? Tommy's teacher creates great art and craft projects—but who knows what off-the-wall materials will inspire her? And Grandpa Sam! Who knows what motors or bearings or resistors or piezo speakers he wants? Or what in tarnation he wants them for? Doesn't matter! Give them all gift certificates! Just select whatever combination adds up to the amount of the gift you want to give, for mail orders include the name of the recipient (write extra legibly, please). We'll send you or him or her one of these handy gifts, complete with our signature sketch of Jarvis. (No charges for shipping and handling on a gift certificate, but those will be charged on the order against which the certificate is redeemed.)

31870 Gift Certificate, $10 $10.00/each
31880 Gift Certificate, $25 $25.00/each
42516 Gift Certificate, $100 $100.00/each

Off-Duty Astronaut Hat

Much more fashion forward than those helmets, these NASA caps are the ones astronauts wear for the annual softball game against the cosmonauts, or to walk their dogs on the space station. In black, it's made of 100% brushed cotton twill, low-profile and adjustable. The front panel is reinforced with buckram to give it structure. The familiar NASA "worm" logo is stitched in white on the front. Classic.

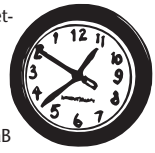
97248 NASA Hat $12.50/each

Jolly Barry

Why does Roger always get the credit for the skull and crossbones pirate flag? We feel it is time to share and have elected Barry to the post because he just walked by the vast editorial department here at A.S.&S. (AKA "my desk") Our Jolly Barry flag is 3ft x 5 ft., black polyester with a reinforced edge containing grommets for flying. It has the traditional skull and crossbones in white with the added fillip that the skull is wearing an eye patch! Sail Away!!

91520 Jolly Roger Flag $4.50/each

kcolC sdrawkcaB



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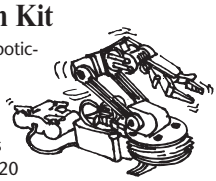
93038 Backwards Clock $12.95/each

Ride The Wild Eagle

Rubber ducks are for toddlers' bath time and inner tubes are for amateurs. Real river runners jump on the back of a bald eagle and ride the waves in patriotic style. The bird's determined gaze will help tame the rapids, and the colorful American flag wings will make it easier for the rescue team to find you. On second thought, maybe just use it in your pool. Measures 50" long x 40" wide (which is actually bigger than a real bald eagle) x 32" tall at the bald spot.

48195 Bald Eagle Pool Float ~~$19.50~~/each
Summer Savings! $14.95/each

Articulated Robotic Arm Kit

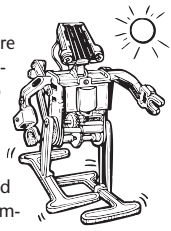


It doesn't get much cooler in the robotic-arm-kit game. The assembled STEM educational arm is 15" tall x 9" long x approx 3-1/2" wide. It's 2-pronged hand opens to 1-3/4", lifts up to 3.5 oz (100g), swings 120 degrees at the wrist, pivots 300 degrees at the elbow, and sits on a base that swings 180 degrees up and down and rotates 270 degrees, like, well, an arm. Controlled by (5) 2-axis joy-sticks and powered by (4) D-Cell batteries that you provide. Includes a hand-mounted search light and over-torque and gear-breakage alarms, which is more than your arm has. Requires a diagonal cutter and Philips screwdriver for assembly of it's 200+ pieces and is made for ages 12 and up. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

94014 Robot Arm Kit $52.95/each
92296 "D" Alkaline Batteries $3.50/pkg(2)

NEW!

Green Robot



Actually, robots are electrovores, so they're all green. But this robot kit is an award winner from Green Science® and it's solar, so it gets its nourishment from the electricity generated by the solar panel on top of its head, like we all will eventually. Includes a solar panel, motor, gears, arms, legs and instructions. Punch out the cardboard template to turn it into a cardboard T-Rex, or use a coffee cup to make it a cute critter. For ages 5+.⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

97267 Solar Robot $19.95/each

Catch Some Rays

And teach a kid (8 and up) the basics of solar power. This excellent educational kit comes with (9) 0.5VDC solar cells pre-wired in sets of (3) and mounted in a 5" x 4" x 7/16" black-plastic frame with screw terminals on the bottom. The kit includes a 1.5VDC motor with leads and a mount, a fan blade and (4) plastic discs from 5/8" dia to 2" dia for mounting on the motor shaft, a 1.5V bulb with leads, a sound module, and cards to mount on the discs. Comes with a 14-page instruction/experiment booklet. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

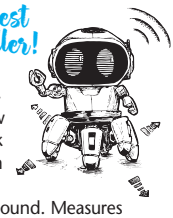
92923 Deluxe Solar Science Kit $20.85/each

Six-Foot Robot!

His name is Tobbie II, and although he stands only about 6-7/8" tall, he does sport (6) actual feet, which is why he has such an agile, 360-degree, free-rotation body. You build him yourself (easy-peasy if you're over 10) and program him on your computer, tablet or smart phone. Comes out of the box pre-programmed with Assembly Checker and Program #1, so the fun starts right away. Use him as a light tracker or thermometer, or to play rock-paper-scissors or bowling, or as a notice board, calculator or compass, or as a pet who will follow you. He'll do other things, too. Includes a 36-page manual, and all you add is a quartet of "AAA" batteries and some common hand tools.

97027 Tobbie II Robot Kit $77.95/each
92294 "AAA" Alk Batteries $1.95/pkg(4)

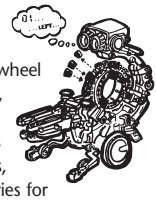
What Has Six Legs & Follows You?



Zivko the Robot. Just call her (or him--it's unclear and we don't like to ask) "Zivko" because "the Robot" is her last name. Using just a screwdriver and side cutters, you build Zivko from this 107-piece S.T.E.M. kit. Set the mode for "Follow Me" or "Explore," and Zivko will, yes, track you, or evade obstacles, respectively, via an infrared sensor and micro-controller programming. Interactive LEDs and sounds abound. Measures approx 5" x 5-1/2" x 6-1/2" when assembled with all (6) legs. You add (4) "AA"s for power, which is the least you can do for someone this cute. Ages 10+.

96931 Zivko Robot $42.95/each
92293 "AA" Alk Batteries $1.95/pkg(4)

Bot, Bot, Bot, Bot, Bot

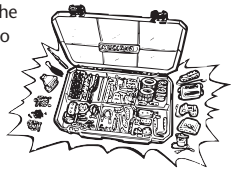


From Elenco®, than whom nobody is cleverer, this MECH5 kit--a STEM kit--will make (5) robots, all of which use a mechanical coding wheel instead of software. They perform tasks, including forward, back 45 or 90 degrees, left or right turns, and modes to make bots draw circles, throw or push a ball, grip things, or act as a forklift. You add (2) "AAA" batteries for the small DC motor. Kit has (220+) pieces and the finished bots will be approx 6" tall. Ages 10+, but it's intricate enough to need some adult help unless the kid is a genuine whiz-bang.

97121 MECH5 Kit $34.95/each
92294 "AAA" Alk Batteries $1.95/pkg(4)

NEW!

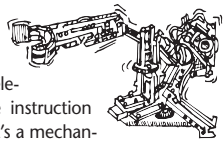
Robots 101—The Hands-On Approach



A big sturdy carrying case holds the Meccano™ company's Erector™ Intro to Robotics and Engineering set. Includes real electronic components like a micro servo, infrared sensor, high-torque motor, BLE smart control, and hundreds of parts and tools to bring robotic creations to life. Includes (1) maker tool and (2) real tools, (12) blueprints, detailed instructions and (375) total pieces. This is an education, not a toy.

48733 Erector™ Robotics Kit $64.95/each

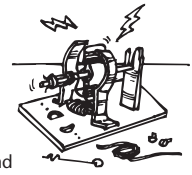
This Kit's An Arm & Leg



But it's also a grabber and a claw. This Mechanical Engineering kit features (204) parts that will let you make (6) pneumatic robotic exoskeleton machines. Includes a 36-page instruction manual. From Thames & Kosmos, it's a mechanical treat for ages 7-14, but we wouldn't stop there.

97029 Mech. Engineering Kit $59.95/each

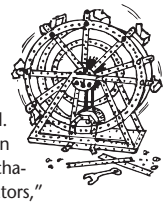
Motor Along



Everything you need to build a little DC motor is included in this kit (except sandpaper, screwdriver, scissors and, of course, an AA battery). The instructions are simple and explain the theory as well as assembly. Fun and educational. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

91508 Toy Motor Kit $8.50/each

Musical Steel Wheel



Let them build like their grandfather built. This colorful Steel Works Ferris Wheel construction kit from Schylling has over (950) pieces, plus tools to assemble a 14" tall model. We're talking about hours of fun and brain challenges here! Includes a music box mechanism that plays "The Entrance of the Gladiators," aka "Thunder and Blazes". Kids who are really inventive can take it apart and use the pieces to assemble a creation of the own. The possibilities are just about endless. For ages 8+. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95554 Steel Ferris Wheel Kit $49.95/each

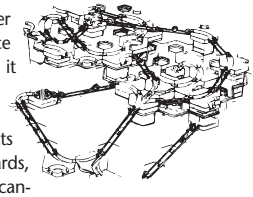
Is This Some Kind Of Stunt?

Why yes, it is. There are three kinds of stunts, actually, in this box of (3) styro stunt gliders, complete with nose pieces and (3) sheets of stick-on numbers and aerial decorations. From Dabble Lab™, which says you'll learn engineering, basic physics and forces of flight. We say you'll have fun flinging them around the back yard.

48337 Stunt Glider Kit $3.95/each

NEW!

Mind-Blowing Marbles



This monster GRAVITRAX starter track system is a (100)-piece slice of heaven for STEM kids, it teaches them (or adults) about gravity, magnetism, kinetic energy and fun. Includes projects and blueprints, plus base cards, transparent levels, a magnetic cannon, long/med/short rails with curves and intersections, Y-points, vortex and a bunch more, all compatible with all GRAVITRAX expansion packs and add-on sets.

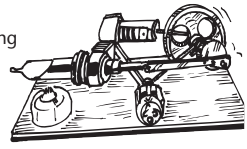
97297 Gravitrax® Marble Run $64.95/each

Test Your Metal Mettle

Metal Earth® Kits are not for cowards or the clumsy. Clip the shiny steel parts from their matrix and assemble them with a tweezers. No glue or anything else is necessary, but a steady hand is required. Finished pieces will be approx 3-1/2" tall. For ages 14+. You pick the Japanese Toyotomi Armor, Chinese Ming Armor or the European Knights' Armor.! WARNING: CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

97077 Japanese Armor $11.95/each
97078 Chinese Armor $11.95/each
97079 European Armor $11.95/each

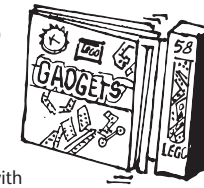
Closed-Cycle Power



This excellent and beautiful Stirling engine would make Robbie Stirling himself proud. Has a 1/2" piston stroke and sits on a 7" x 3-1/2" wooden base. Comes with a small alcohol lamp to fire it, and is connected via a belt to a DC generator that fires some blue LEDs. Includes a spare hot gas container, power cylinder and piston-sealing ring, needle roller and silicon tube, which you shouldn't need for some time. You also get a trio of Allen wrenches for your tweaking needs. This is the ultimate desk toy, or demo unit for the more serious-minded.

95195 Stirling Engine $94.95/each

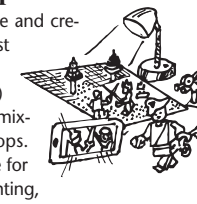
Lego® Of My Gadgets



This Lego® set from Klutz has (58) pieces, including gear wheels, bricks, axles and connectors to build (11) gadgets, including a claw, catapult, assorted vehicles, robots, a fan and a hand-held blender thingy. Includes a 78-page manual with detailed instructions and a plethora of punch-out paper parts for added verisimilitude. For ages 8+, or anyone else who knows what plethora and verisimilitude mean. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

96649 Lego Gadget Kit $24.99/each

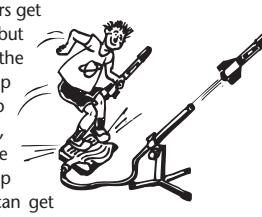
Ready For Your Close-Up?



Make like a miniature Martin Scorsese and create your own (stop-action) movie. Best part? The actors are all Lego® people, who work for free. You'll get (36) assorted Lego® pieces, including mix-and-match characters and props. Includes a 78-page guide with advice for making credits, sound effects, lighting, camera techniques, set design, backdrops, storyboards and a bunch more. If Hitchcock had had this kit, Janet Leigh might have survived the shower scene. WARNING: CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

96446 Lego® Movie Kit $24.95/each

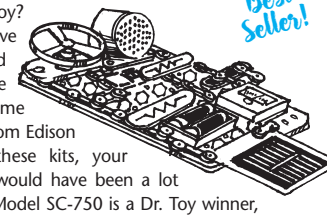
Stompin' At The Savoy



Or maybe not. Hotel managers get funny about rocket launches, but this is NASA-level fun for the backyard, or maybe a cheap motel parking lot. The Stomp Rocket™ uses no batteries, fuel, diet cola or anything else but your feet. And good stomp on the 4" X 8" "Blast Pad" can get you 200 feet of lift at speeds up to 100mph. You get (4) bright yellow plastic rockets, 9" long x 7/8" dia, with soft, round nose cones (bulbs?) for safety's sake, and a tripod gantry. Fine adjustments even allow for accuracy contests. If the neighbors have really high roofs, or you manage to achieve orbit, we've got a (2) pack of replacement rockets. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

89608 Stomp Rocket $19.50/each
90325 Replacement Rockets $6.50/each

More Electronics…More Fun

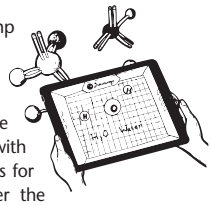


Best Seller!

When is a toy not a toy? When you can have fun with a kid, and build a digital voice recorder at the same time. If the young Tom Edison had had one of these kits, your grandparents' lives would have been a lot easier. Elenco's Pro Model SC-750 is a Dr. Toy winner, from their Snap-Circuits™ series. Has over (80) parts to snap (no soldering) into a grid and learn electronics while building an AM or FM radio, digital voice recorder, burglar alarm, doorbell, and electronic games, among over 750 experiments, including solar, electromagnetism, and computer-interfaced applications. For ages 8 up to adult, it includes a well-written, graphically illustrated instruction manual. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

93444 Snap Circuits Pro 750 $99.95/each

Bond With Your Kids

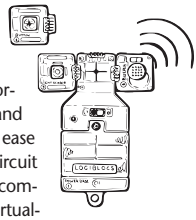


Happy Atoms® is a triple crown champ in science education with a 2017 Auggie Award, a Parents' Choice Silver Award, and the 2017 KAPi Ed Tech Award. The atom and molecule game kit includes plastic atoms with magnetic electrons and bonding sites for use in (76) activities. You'll discover the identities of (52) molecules by scanning with an app, and learn about the state of matter, bonds, molecular geometry and much more. For ages 10-17, and requires an iPhone or iPad running iOS 10 or later, or an Android device running 4.4 or later with 1GB RAM minimum with camera. Because of the camera phone tie-in, the kit becomes an on-going game. ⚠**WARNING** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

97246 Happy Atoms $59.95/each

NEW!

Bells & Whistles



Without the whistles. From Logiblocs™ e-building systems, this kit lets you build more than (10) projects, including a door-bell fridge alarm, a light-activated alarm, and a Morse code machine. Color-coded for ease of construction. Blocs hold printed circuit boards, and connecting them in different combinations results in creating circuits and virtually writing your own simple programs. For ages 5+.⚠**WARNING** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

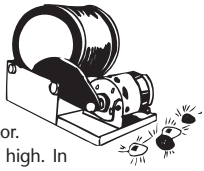
97274 Alarm Kit $14.95/each

Really Big T-Rex

Impressive, this 3-foot Lizard King. The 1:14 scale plastic model of a Tyrannosaurus Rex skeleton has 51 bones that snap together, then snap apart easily for later use, which is more than you can say about the original. Measures 36" long, and comes with a display stand. Bones are nicely aged for paleontological verisimilitude. Very nice kit, with legs, as they say! For ages 8 and up.! WARNING: CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

93872 T-Rex Skeleton $54.95/each

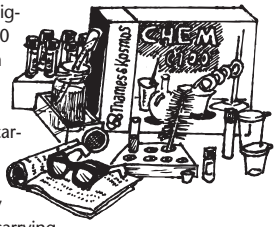
Classic Rock Polishing Kit



Budding lapidarians will lap up this rock polishing kit from Tru-Square Metal Products® is so complete it even contains some rocks. The polishing tumbler has a (3) lb. (1qt.) fifteen sided rubber barrel and is driven by a 115 VAC motor. Overall dimensions are 6" x 6" x 7-1/2" high. In addition to the tumbler, the kit includes an assortment of jewelry findings and a detailed manual giving you easy to follow instructions. But don't think of it only as useful for jewelry making. As a hobby, our Uncle George for many years collected and polished a wide variety of rocks which he found interesting and made beautiful in and of themselves. The #300 4-Step Grit Pack is available separately, for when your grit has run low, and includes 4oz. coarse, 4oz fine, 2oz. prepolish and 2oz polish grits, and we also have spare retaining rings available for the barrel. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

80276 Rock Polishing Kit $112.50/each
89758 Replacement Abrasives $13.95/each
97000 Replacement Ring $4.85/each

Chemistry Lab In A Box

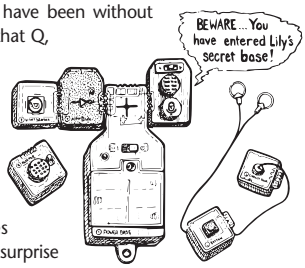


This is the new, improved, bigger and better CHEM C1000 beginner chemistry set from Thames & Kosmos. Follow Professor Probenius, the world's most distinguished cartoon chemistry professor, through the 80-page manual while he provides safety advice and instructions for carrying out 125 diverse experiments. Build a fire extinguisher, make water flow uphill, identify chemicals, split water into hydrogen and oxygen and much more. Includes the simple lab equipment and supplies you need to experiment with air pressure, surface tension, acids and bases, indicators, electrochemical reactions and chromatography. You add some common household materials. A superior kit for ages 10 and up. Winner of the Gold Award® from Parents' Choice. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

94374 Basic Chemistry Set $59.95/each

NEW!

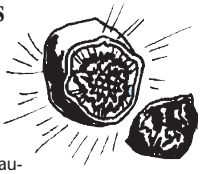
James Bond? Nobody Without Q



Where would Agent 007 have been without the endless spy gadgetry that Q, the Quartermaster, provided for him? Now you can start down the Quartermaster road with the Logiblocs Spy Tech e-building system. Color-coded blocks connect to build devices including a talking coin, surprise message box, door bell, intruder warning device and more. Includes a color manual with (30) projects, plus a circuit bloc, light sensor, button, bleeper, recorder and cross bloc, among others. Compatible with other Logiblocs sets. You add (3) "AAA" batteries. Ages 5+.

97272 Logiblocs Spy Tech Kit $29.95/each

Break Your Own Geodes



Pop one of these roughly 1-1/4" dia stones into the toe of a sock, smash it with a hammer, and be the first person ever to see your real-as-Nature-makes-it geode!! Ninety percent of them have the familiar beautiful white crystals inside. Formed by volcanic action, they are found all over the world, but ours are from Mexico. There is no way to tell from the outside if they have crystal centers, but we will send you two just to raise your odds, and we haven't had a dud yet in our stores!! ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

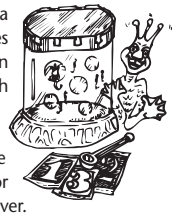
88823 Break Your Own Geodes $3.50/pkg(2)

More Colorful Than Gravel

These pretty, and pretty small, polished semiprecious stones include sodalite, tiger eye, quartz crystal, aventurine, amethyst, red jasper, fluorite, and rose quartz, plus a bonus assortment. You'll get approx 1/2 oz of each in small corked bottles, 7/8" dia x 1-1/2" tall. The semiprecious pebbles are roughly 1/8" to 3/8" long.

96594 Precious Pebbles $7.95/each

Sea Monkeys, Do Monkeys

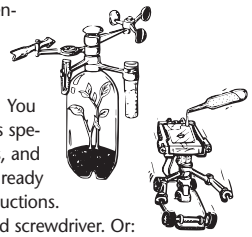


Yes, we have The Amazing Live Sea Monkey® aquarium kit, just like the ones from the comic books. The (9) piece ocean zoo includes brine shrimp eggs, growth food, water purifier, plus an official plastic feeding spoon, 32-page handbook, life insurance policy, growth guarantee, and the plastic aquarium with built-in magnifiers for viewing your little friends, and a vented cover. Great gift for those budding young marine biologists. Ages 6+.

90288 Sea Monkeys Ocean Zoo $12.95/each

NEW!

How Green Is Your Science?

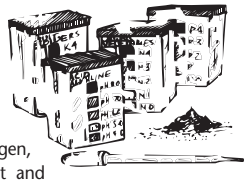


And you can help budding scientists get a leg up on a green career with these Red-Dot Design award-winning kits from Green Science®. For ages 5+. You pick: the salt-powered robot uses specially designed battery cartridges, and includes a motor, gears, a body ready to assemble and detailed instructions. You add salt, water, teaspoon and screwdriver. Or: the multifunction mini-observatory weather station with terrarium experiments on the greenhouse effect, and devices to measure temps, rainfall, wind speed and direction. Includes a daily weather chart. You add a soda bottle, dirt and plants for the terrarium, and a screwdriver. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

97268 Salt Robot $14.95/each

97270 Weather Station $14.95/each

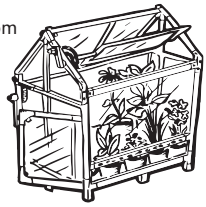
Soil Test Kits



The budding home scientist and horticulturist will both delight in the ease with which this self contained soil test kit brings discovery. The kit measures not only ph., but also Nitrogen, Phosphate and Potash content and contains material for 40 tests. Since these are the essential ingredients affecting plant nutrition, we see a science project in the making: experimental plant growth in soils with different amounts of acidity and/or nutrients. From Luster Leaf™, the kit is entirely self contained and includes complete instructions for use and explanations. Be careful, please, the kit does have chemicals and should not be used by young children without supervision.

88690 Multi Soil Test Kit $16.50 /each

Greenhouse In A Box



This nifty botanic lab kit from Engino® will appeal to budding (pardon our punning) botanists and youngsters with a mechanical bent. Has (4) projects, including a 14-1/2" x 9-1/2" x 13-1/2" clear plastic greenhouse with a gear-driven window, a pseudo-ox-driven plow, and a cube. Comes with (2) germination trays, a dozen small pots, and a 42-page manual. Mates with other Engino® parts. Made in Cypress, which makes for a nice change, we think. Ages 8-16.

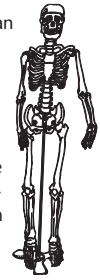
47188 Botanic Lab $49.95/each

Ready Or Not Skeleton

This skeleton is actually used in medical and other schools for teaching. The bones are plastic, but other than that it's as realistic and anatomically correct as they come. The ready-to-use 5' 7" tall skeleton is mounted with a 360° swivel at the pelvis from a heavy-duty metal rod on a stand base with castors. It has a skull with a removable section, hinged jaw and (2) removable teeth; plastic zippered dust cover; and stainless steel wire, brackets and wing nut assembly for long life. It's articulated at all joints except the spine, so you can demonstrate flexion/extension, or merely pose it in a debonair posture.

88824 Lifesize Skeleton $276.35/each

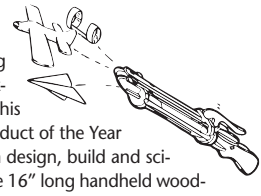
Bone Up On Anatomy



You're not going to blow money on an actual human skeleton, are you? Consider that for a tenth of the price you can get an anatomically accurate skeleton done in plastic. This model is male (judging by the hips) and has many articulated joints—jaw, shoulder, knee, etc. Its small size (33") makes it practical for classroom use, since it can be passed around the room. Other nice touches include discrete neck vertebrae, a sectioned skull, and very little "flash" from the plastic molds. It also comes with a metal display stand, weighted at the bottom to prevent spills. Yes, some concessions had to be made because of the size and price, but this is still an invaluable teaching tool, and quite a nice decoration for those with morbid minds.

89242 Plastic Skeleton $64.95/each

It's Plane Simple



What's the worst part of throwing a paper airplane, besides the teacher catching you? Consistently and repeatably launching them! With this 2019 Creative Child Award Product of the Year winner, budding engineers can design, build and scientifically test their designs. The 16" long handheld wooden launcher uses foam pads and rubber-bands to send balsa, paper, cardboard, styrofoam and straw planes skyward. Adjust the thruster strength and launch angle to test with scientific accuracy and gain friendly bragging rights. Kit includes a 20-page booklet with plane designs and ideas, paper and card stock. A fun S.T.E.A.M. kit for indoor/outdoor use and intended for 14+.

97166 Sky Surfer Launcher $18.50/each

We'd Like To Plant A Seed

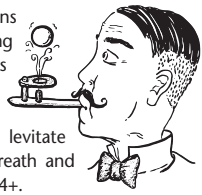
If you'd like to, too, we have three ways for you: our Go Wild Special is a canister with 1 oz of wildflower seeds in approx (25) varieties chosen to appeal to pollinators and to fill about 150 square feet in USDA zones 3-11, which is pretty much North America; our Here Comes the Sun option has 2.5 oz of sunflower seeds so you can become the food source for birds and baseball players all summer; and our Johnny Sequoiaseed option has (7) sequoia tree seeds per packet, along with 1/2 oz of soil, a small bag of pebbles and a vented canister to get them started so that in approx (83) generations, your progeny will have a tree 36 feet in diameter. Better pick a wide spot in the yard for that one.

97118 Go Wild Seeds $8.75/each

97119 Sunflower Madness $8.75/each

97120 Sequoias-R-Us $8.75/each

Balance This Ball With Breath

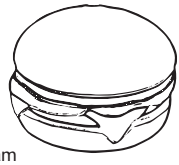


Imagine the family competitions you could have with this floating ball game. Hours of fun, minutes at a time! The wooden pipe is approx 6" long, and the 1-3/8" Styrofoam balls are yours to levitate through the magic of steady breath and balance. Oh, the wonders! Ages 4+.

97017 Floating Ball Game $4.25/each

NEW!

Stress Burger



Would you like some stress-fries with that? Squeeze it, don't eat it, because it was made as a promo item for Red Robin. Cute as a burger at 2-1/2" dia x 1-1/2" tall with golden foam bun, all-rubber patty, tomato, lettuce and special foam sauce. Bun has the Red Robin logo. ⚠WARNING: CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

48640 Squeezy Burger $3.95/pkg(4)

Who's A Pinball Wizard?

You could be, and you don't even need electricity. These extremely old-school pinball games use just (6) little steel balls and gravity, which is pretty much everywhere, as we've discovered. Measure 9-7/8" x 5-1/4" under clear plastic with a spring-loaded plunger and 15 ways to score. No electricity means no TILT light, so you can tilt to your heart's content if things aren't bouncing your way. You pick the Hi-Score traditional game or the Treasure Hunt game with undersea creatures.

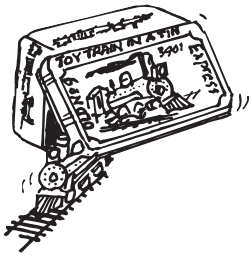
97019 Hi-Score Pinball $7.50/each
97020 Treasure Hunt Pinball $7.50/each
97044 Both Games $14.50/each

Army Seals?

This set of (4) 3" tall army figurines are in dark green, variously on a walkie-talkie, with binoculars, holding a metal detector, and throwing a grenade. They're your basic army guys, except these are made of porcelain and made for putting on the seabed of an aquarium. We don't get it either, but maybe the guppies will feel safer. And no, you don't have to put them underwater if you don't want to. We think they look just fine on a shelf.

48203 Underwater Army Guys $5.95/each

Toy Train In A Tin Can



More fun than a canned ham, this flip-top storage tin has a train set inside, with a plastic steam engine, tender, boxcar and caboose, as well as a 12-piece track that forms a 10" x 22" oval. You add a "AA" battery and you're the engineer. ⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95451 Train In A Can $10.50/each

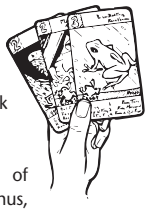
Better Than Average Ball

Not quite super-ball category, but plenty bouncy. We'll send you (2) different orbs ranging from see-through with a bunch of glittery, multicolored stars inside to covered with swirled colors reminiscent of Munch's The Scream or pink and yellow like a tropical sunset. All of which are super by themselves. Measures 1-3/8" dia. ⚠WARNING: CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

95752 Superb Ball $3.25/pkg(2)

NEW!

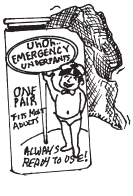
Go Fish For Reptiles



It's a tough game for reptiles, since they lack opposable thumbs and have to deal with their tongues. Sure it's a dumb joke, but come on—you kind of like it. This 36-card deck has glamor shots of snakes, frogs, toads, lizards, crocs and more. Includes instructions on playing cold-blooded versions of Rummy, Go Fish, Crazy 8s and Snap. As a bonus, the Spanish names are under the English versions, so you'll be able to tell the EMTs in Costa Rica exactly what bit you.

48510 Go Fish! Reptile Facts #3.95/each

Underpants In A Can!



Emergency underpants in a can. Says it all, doesn't it? Quite stretchable in a Tyvekish white fabric, "one pair fits most adults." They're hip-hugger, semi-bikini, translucent type drawers, so despite the smiling man wearing them and a red bow-tie on the can, some (insecure) guys might find these just a touch jeune fille-ish. "Safe, Sanitary, Secure." Says so right on the 3" x 1-1/2" x 2/3" flip-top metal can. Better buy (3) in case of a long weekend.

94417 Canned Underpants $4.95/each

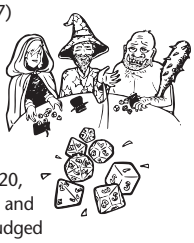
NEW!

Calming Dice

These 2-1/4" foam cubes are for squeezing when you've crapped out once too often. Just like their non-squeezable cousins, they have slightly rounded corners to encourage the roll. These soft dice are missing the 1 dot, tough. What can we say—surplus! On the other hand, you'll know the blank side is always 1, or you could add a dot, or (and we like this option best) you could invent a game where the blank side is wild and you get to pick any number you want. Bonus: every time you lose, you'll be able to squeeze your stress away.

48585 Stress Dice $4.95/pkg(6)

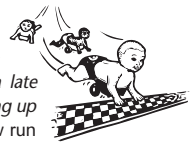
Not For Your Average Crap Shoot



Our each is (3) sets of gaming dice, (7) campaign dice per set, with black pouches for carrying them. Made for role-playing and board games, you'll get (1) set each of blue with a black swirl, shimmering purple, and shimmering emerald—all with gold inlaid numbers and 6/9 indicators. Each set has (1) d4, d6, d8, d12, d20, and (2) d10 percentile dice, (1) with 10S and the other with single digits. Officially judged "nice dice, dudes" by the office gaming geeks. Ages 8+.

48507 Fantasy Campaign Dice $9.50/each

Down The Home Stretch...



*"At the 16th pole, it's Tot O'War in the lead and Ankle Biter moving up on the outside with Teething Biscuit making a late bid on the rail and Soggy Bottom bringing up the rear...."*Yes, sports fans, you can now run your very own Breeders' Cup at home with this set of (4) Racing Babies. Measure 2-1/4" long in plastic and vinyl and built for speed. Just pull 'em back and let 'em rip. Small parts choking hazard, so they're ironically not for kids under three.

97122 Racing Babies $14.95/pkg(4)

NEW!

Slime Is Better Than Lava

It's slimier. This 8" tall lamp looks like a mini version of the famous one with the lava stuff inside, but this one has slime. Colors vary, but all slime is sublime, right? This slime-light has a ball up top that flashes when the lamp is lit, and the clear portion comes off if you want to take the slime out, and who doesn't? Full disclosure: The LED may not work, but the slime is still perfectly slimy.

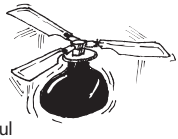
48605 Lava Slime $2.95/each

Puff the Magic AirZooka

Mega-cool toy air cannon. Birthdays will never be the same! The instructions on the AirZooka™ say it blasts a gust (ball?) of air up to 20 feet but we blew out a candle at 30 feet, and it only took us three tries. (And you can hear the near-misses as they blow past-which is the mega-cool part.) Plastic, 11" dia x 10 1/2" deep, like a bucket with a pistol grip and a fold-down sight. The (3) segments unscrew and collapse for storage between birthdays. We'll pick fluorescent blue, green, magenta or orange, and you'll need two if you want to have air wars.

92620 Air Cannon $20.95/each

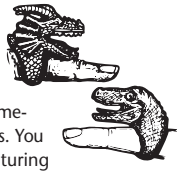
For Helicopter Parents



Dirt-cheap fun for the kids--at home and at school. Attach the (3) 5-1/2" long plastic blades to the whistling nozzle, blow up the little balloon and watch the world's cheapest helicopter fly away. Paul says it demonstrates Newton's third law, but he says a lot things. Great for classroom demos. Paul not included. ⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95138 Balloon Copters $4.25/pkg(4)

Ring-A-Ding Ding!

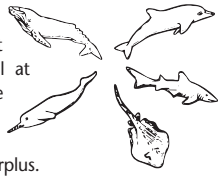


Signet rings? Class rings? What are you, applying for a job? Going to visit your grandmother? Time to release your inner public nuisance and wear something that will get you a seat on the bus. You pick: the Dinosaur collection, featuring snarling examples of a dozen different extinct but scary beasts; or the Dragon group, also snarling and most with horns of some kind. All are finely detailed, measure roughly 1-1/2" long, and stand approx 1" above your finger. Either way, nobody will mistake you for a member of the Elks Club. You'll get (3) different.

48171 Dino Rings $6.50/pkg(3)

48333 Dragon Rings $6.50/pkg(3)

Lesser Sharks And Mini Leviathans

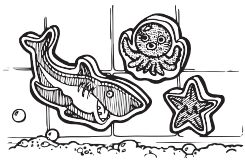


This collection from Wild Republic® has (10) mini whales (a contradiction, but still fun) and small sharks all at approx 3" long. We think the presence of a dolphin and a ray is just the sort of aquatic carelessness that makes this surplus.

48222 10pc Aquatic Assortment $3.95/each

NEW!

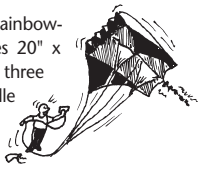
Tub Stickers



Time to give the rubber duckies a break. These aquatic-themed dense foam toys from Chipmunkk® float, and they'll stick to the side of the tub. There are (30) in the set—crabs, octopi, rays, whales, turtles, starfish and enough fishes to start a Mrs. Paul's plant—so they'll pretty much line the whole tub. Measure 3" to 6" wide x 3/8" thick. The big company with all the trucks gets $12.50 for these. ⚠WARNING: CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

48498 Foam Tub Toys $7.50/each

Curses, Parafoiled Again

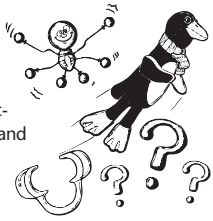


Go fly a kite. We highly recommend this rainbow-colored nylon parafoil version, measures 20" x 23" at its widest with a 14-foot tail (over three times longer than a tiger's) on a spindle with a couple hundred feet of string. Includes a carrying pouch, too, making it a very practical, portable parafoil.

95087 Parafoil Kite $8.50/each

NEW!

Toy Troika



It's a fun three-fer, a troika of terrific toys that we'd buy if we hadn't already bought a bunch of them. First up, a sticky-footed goofy-faced insectoid wall-walker. Throw it at the wall and watch it tumble down. Second, a mumble-mouth game with a plastic lip spreader and a deck of phrases that make you sound ridiculous while other players try to guess what you're saying. Finally, the piece de aero-amusement, a flying, singing penguin, exactly like our classic flying screaming monkey except it's a penguin and it sings. Shoot the little bugger across the room and it sings "I believe I can fly…oh, no...maybe not." Frankly, the penguin is worth the price of admission alone.

48602 Goofy Toy Trio $5.75/each

A Moveable Feaster

Most of your Tyrannosaurus rex models just stand there, looking all rexish, but this 4-1/2" tall molded rubber dinosaur model is posable, with articulated legs, tail and jaw. It's like he was made to star in your stop-motion animated Dino-epic. Better get a pair or you won't be able to film any tender couple-in-love moments or battles.

46924 Articulated T-Rex $4.35/each

Where Do Giraffes Meet Velociraptors?

Same place the tigers play with the triceratopses—in our warehouse. We've come by a trove of excellent critters from Nature World®, all in hard rubber and mostly measuring 9″ to 11″ from snout to tail, or jaws to derrières. In this trove we've seen lions, tigers, giraffes, elephants, and more dinosaurs than you could shake a paleontologist at. Build a zoo, prehistoric or not, or just ignore science and let the lions lie down with the stegosauruses, and that is too the plural, you could look it up. You'll get (4) different beasties.

48006 Rubber Beasts $9.50/pkg(4)

NEW!

PDA For Doodle Bugs

This Personal Doodle Board is for kids who like to pretend they have appointments. Made like an old-school PDA, but you pull the kitty's head to pull out a steel-tipped stylus and draw on the magnetic screen. Slide the slider on the back to erase. Measures approx 4″ x 3″ and has a cord to hang it around whatever.

48499 Magnetic Doodle Pad $7.95/each

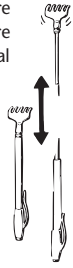
Smallest Farm In The World

Fun little plastic farm set with a vaguely retro-Euro look. Comes complete with a farmer, a farmer's wife and a farmer's daughter, all 2" tall, along with (3) chickens, (3) geese, (3) rabbits, (4) cows and (6) pigs. The barn is 2-1/4" tall x 3-1/4" x 2". Includes barn doors, fencing and a feed trough. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

89387 Micro Farm $6.55/each

NEW!

Is That A Back-Scratcher...



…in your pocket, or are you just itching to see us? Pure surplus—these small extension back-scratchers were promo items—"Elect Jim Flummer!" or "Nevada Financial Concepts," among many, many others—with ball points at the other end and caps with pocket clips. Don't know what happened to Jim, or in Nevada, but we've got 'em now. Some pen inserts might be gone, they could be any color in the rainbow, and some could use a drop of glue to keep from over-extending when you pull them out. But let's not look a gift (practically) scratcher in the tines. Also dandy for raking the sand in your desktop Japanese garden.

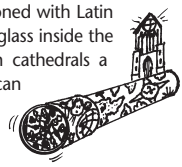
48633 Promo Back Scratcher $1.75/each

Pop-eye

And pop-nose, and pop-ears. Everything pops when you squeeze this guy's head. It's true of most of us, actually. This one, however, is a classic, sometimes seen as the Martian Popper but in this incarnation he's Panic Pete. Don't let your children grow up without having one to take their frustrations out on.

88761 Panic Pete $6.95/each

Renaissance Kaleidoscope

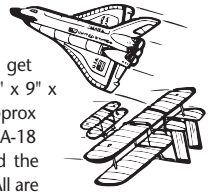


Forget that the 6-3/4" long body is festooned with Latin phrases and old maps. The stones/beads/glass inside the tube would make designing windows in cathedrals a snap. And hey, that's good work if you can get it. A nice gift for Rosetta window fans, and a must for that special bishop in your life. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95085 Old World Kaleidoscope $7.95/each

NEW!

A Century Of Flight...



…in a box. This set of flying models comprises the history of flight from Kitty Hawk to the space station. You'll get the Wright Brothers' flier at approx 10" x 9" x 3", Lindbergh's Spirit of St. Louis at approx 12" x 11" x 6", the Blue Angels F/A-18 Hornet at approx 11" x 10″ x 4", and the Space Shuttle at approx 12" x 8" x 4". All are fliers, with the Spirit of St. Louis powered by a rubber-band prop. Includes flight instructions. No glue or tools needed. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

48710 Flying Models $14.95/each

Flo, Flo, Flo Her Boat

Yes, TV watchers, Flo, the Progressive Insurance Spokesgeek who's become America's heartthrob is now a model—a model kit, that is—with her own little speedboat that's made, like Flo, of plastic building bricks. This (19)-piece kit lets you put Flo and her boat back together again. And yes, our little model has that interesting hairdo, and sunglasses, too. Includes decals.

48552 Progressive Flo Boat $3.50/each

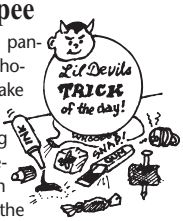
NEW!

Dopey Heads

These are goofy in the extreme, with fuzzy hair. Made to clip onto zippers, backpacks, key rings—anyplace you need a little goofeyness. Heads measure approx 1-3/4″ high x 1-1/2″ dia on a 1″ chain with a 1″ plastic-gate clasp. They have a 3/4″ dia opening in the bottom so you can stick them on your fingers like little dopey puppets.

48589 Dopey Heads $4.50/pkg(5)

A Week's Worth Of Whoopee



A gallimaufry of gags, the prankster's pantheon. Our seven-day selection of sophomoric stupidity includes a joy buzzer, a fake ketchup spill that is perfect for a laptop or tablet, wrapped candy thats more bug than treat, a pack of gum with a mousetrap inside, a nice fake nail to put through a finger, a fly-in-the-ice cube, and the American classic whoopee cushion. Add some rubber vomit and you've got enough gifts to get through Channukah. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

93664 Trick Of The Day $13.25/each

Gyroscope

2" flywheel in well made metal frame. The trick is the same as it has been for 100 years. Wind the string through the spindle, pull it firmly to set the flywheel spinning, and perform effortless balancing magic on pencil tips, string tightropes, and the like. We tend to forget that bicycles and aircraft navigation both rely heavily on gyroscopic principles. It's never too early to tell the kids. Besides, it's fun. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

Best Seller!

3804 Classic Gyroscope $9.95/each

NEW!

Do Unicorns Float?

This one does, because it's full of air. Hop on and you'll be the envy of all your friends with their skinny little pool noodles. The unicorn float is 57" long and stands 35" tall at the tip of its horn. In white with the traditional rainbow unicorn mane and tail. Easy to inflate, but you supply the air pump. For ages 5+.

48639 Unicorn Pool Float $12.50/each

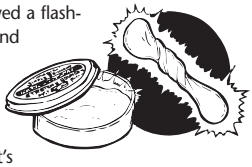
A Joker As Big As Your Head

Care for a king-sized king of hearts? A jack of huge? Try our 8-1/2" x 11" deck of playing cards. Fun to shuffle and great if you've lost your reading glasses. Just the ticket for teaching a whole class of kids to play blackjack before the annual school trip to Vegas. Go ahead and make a house of cards taller than you are, just don't try to toss them into a hat or put one up your sleeve.

44379 11" Giant Playing Cards $9.50/each

NEW!

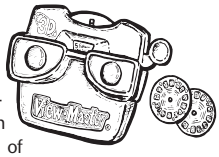
Bouncy & Glows In The Dark



Hey, that's like a frog that swallowed a flashlight. But also this kneadable and stretchy lab putty, which is puttier than slime and glows really brightly. Did we mention it's bouncy? It comes in a tin, approx 3" dia x 1" deep, like shoe polish, except it's more fun than shoe polish. Might even be more fun than a barrel of monkeys, but it depends on the monkeys. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

48705 GITD Lab Putty $4.50/each

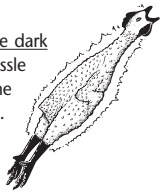
The Classic View



This reincarnation of the classic View-Master® is called (wait for it) the View-Master Classic®. As much fun as ever, and still battery-free. Comes with (3) reels with (21) 3-D images, including Age of Dinosaurs, Safari Adventure and Marine Life. Includes a case and, yes, it will accept all of the original film reels. For ages 3+.

96791 View-Master Classic® $21.95/each

Paddy's Day Poultry



This wacky, green-ish 20" long glow in the dark rubber chicken is permanently in the missle position with an open mouth, as if he or she is rocketing through space and loving it. The body is somewhere in the neighborhood of chartreuse, and the feet, beak, eyes, wattle and comb are forest green. Yes, you read that right: glow in the dark.

97015 Green Rubber Chicken $12.25/each

Newtonian Fun

Rattlebacks are plastic semi-elliptical shapes, 3-7/8" long, that illustrate Newton's laws of motion, while mystifying kids. Set them down (the rattlebacks, not the kids) and their offset center of gravity makes them spin. Spin them in one direction and they stop and reverse themselves. You get a package of (10) in assorted colors, along with a lesson plan and suggested activities.

94180 Rattlebacks $9.95/pkg(10)

What Mood Is Your Ring In?

Return with us now to those thrilling days of yesteryear, when people could gauge your mood just by looking at your fingers. Our mood rings are tasteful, simple metal bands with mood-indicating stuff on the outside. We'll send you a trio from our bins of assorted sizes, and chances are they'll fit one or the other of your fingers or thumbs. (Or toes, which can get quite moody, too.)

95036 Mood Rings $6.95/pkg(3)

NEW!

Big Hairy Fun

Bigfoot fans will be beside themselves with this triple Yeti collection of big hairy fun. You pick: the 5-1/4" tall big fella himself in authentic chocolate brown flexible rubber with, yes, big feet (approx 1-1/2" x 1") and an equally big, embarrassed-looking grin (for ages 3+); or the Grow-Your-Own Bigfoot that sprouts from a tree stump when submerged in a container of water, and keeps growing as you increase the container size (for ages 5+); or the 2.4-oz tin of gooey Bigfoot scat, because no home is complete without a tin of abominable poop. For ages 3+ and marked "Do not ingest," which is good advice for this or the real thing. Mfr says it's "play putty," and we won't argue with that.⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

97265 Rubber Bigfoot $4.95/each
97264 Growing Bigfoot $5.95/each
97266 Abominable Scat $5.95/each

Old Maid With Insects And Murder

The Fly Widow Game, a lovely way for the kids to while away a rainy afternoon. Comes with (55) illustrated cards in a matching embossed tin. You match each fly-headed husband with the method of their particular gruesome murder. For 2-4 players, and more fun than a barrel of old maids.

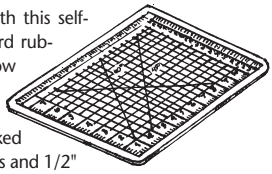
97227 Fly Widow Game $13.95/each

Remember The '70s?

That's the decade when happiness was a pack of warm Shrinky Dinks®. Well, climb into the way-back seat with us and get this DIY Shrinky Dinks® pin kit to make nifty pins to put on your jean jacket. You'll get (4) 5" x 8" frosted white shrink sheets, (2) 5" x 8" crystal clear sheets, (4) traceable art sheets, a holographic glitter sticker sheet, (8) decal sheets, and (8) pin-backs. Tracing pics include a bike, butterfly, pizza, French fries, panda, boom box and a cassette tape. Includes easy instructions. To really take yourself back to those golden days of the 1970s, ask your mom for permission to use the oven.

48435 Shrinky-Dink Design Kit $3.95/each

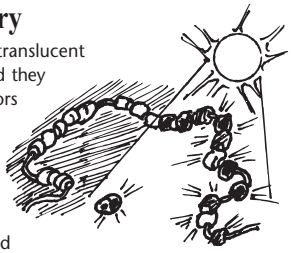
We Wuz Framed



And we did it ourselves with this self-healing cutting mat. It's hard rubber and no, we don't know how it heals itself, but it does. Measures 11-3/4" x 8-3/4" x 1/8" thick, it's marked in 1/8" and 5mm increments and 1/2" squares, with lines for 45° and 60° cuts.

93121 Cutting Mat $4.75/each

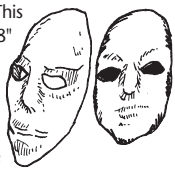
Make Solar Jewelry



Take these (250) little translucent beads into the sunlight and they burst into assorted colors faster than you can say "assorted colors." How do they do it? Well, they're UV-reactive, that's how. Mostly pink, purple, rose, yellow and cream and they fade to a nice pearly color inside. Amaze your friends at picnics. Beads measure 5/16" dia x 1/4" with a 5/32" bore. Come with classroom application notes.

95139 Ultraviolet Beads $5.95/each

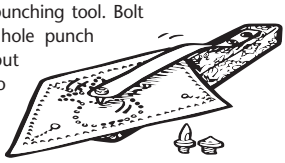
Why The Blank Face?



So you can decorate it, you crafty thing. This tan-colored papier mache mask is 8-3/8" tall x 5-3/8" wide at the eyes, pretty much the size of your average human face. The side curves around so the mask is 1-3/8" deep. The material is 1/32" thick and very sturdy. Not crafty? Left unpainted, the mask has a certain spooky charm.

93085 Papier Mache Mask $3.85/each

Can You Take A Punch?



Take this one. It's a craft punching tool. Bolt one of the (3) included hole punch attachments—all small but with differing depths—onto the flexible metal arm, put the punchee underneath, and give the arm a smack. The arm is mounted on an 11" long x 1-1/2" wide x 3/4" thick base, which will be, for reasons mysterious, in a floral or butterfly pattern. We'll pick.

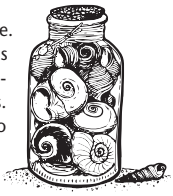
48290 Floral Print Craft Punch $7.50/each

You'll Never Take Me Alive, Copper

But you can take this copper tape/foil to liven up your crafts, from journals and scrapbooks to jewelry, collages and picture framing. And since one side is conductive, you can wire a dollhouse with it. We've also heard of gardeners using it to make slug/snail proof barriers. Our each is (36) yards of 3/8" wide x .0015" thick actual copper tape on a 3" core. It's self-adhesive on the non-conductive side, too.

96651 Conductive Copper Tape $9.95/each

We Sell Sea Shells



Without making you go to the seashore. Our each is a 3" dia x 6-1/2" tall clear glass jar full of sea shells. You might get periwinkles, what look like augers, or sea snails. (We're freshwater folk here in Chicago, so we're kind of shell-estimating, but we're sure they're awfully pretty.) Number depends on size, but you'll get 15-20 oz of shells, in a jar officially marked "Assorted." Jars are stoppered with big corks with a little charming raffia around the neck.

48170 Assorted Shells In A Jar $5.95/each

NEW!

Liquid Velcro®

Not just hooking-and-looping anymore, Velcro® brand now makes adhesive for plastics. Our each is a 1-oz tube for porous and non-porous material,s including PVC, plastics, rubber and leather. Permanent and fast-drying, they say.

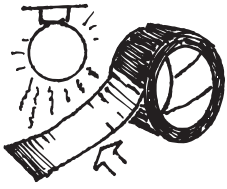
48699 Velcro Glue $2.95/each

Twenty-One Heads Are Better

This potter's tool set has (10) two-headed tools, 7" to 9" long, with wooden handles, plus (1) knurled aluminum brush. The (21) heads include blades, spades, brushes, scrapers, drills and many more. Very nice set. Equally handy for other crafts, including carving and print-making.

94077 Pottery Tool Set $9.95/each

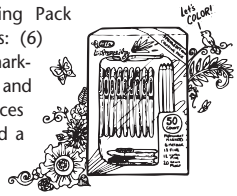
Duct Tape With Feelings



Some rolls of duct tape have no feeling at all, but these heat-sensitive Chameleon Skinz get lighter in color the more they feel the heat. You'll get (30) feet per roll, 1-7/8" wide on a 3" dia spool. You pick: purple heating up to pink, navy blue to aqua, orange to tangerine, or hunter green to lime. Come on, you're not a silver duct tape person!

48362 Purple Heat Tape $3.95/each
48363 Blue Heat Tape $3.95/each
43267 Orange Heat Tape $3.95/each
43268 Green Heat Tape $3.95/each

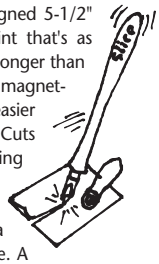
Color Til You Drop



From BIC®, the Intensity Coloring Pack includes (50) markers and pencils: (6) metallic markers, (12) fine point markers, (12) ultra-fine point markers and (20) coloring pencils. Color choices move across the spectrum and add a bunch of pastels for floral and unicorn fantasies. In a re-closeable plastic storage container.

48281 50pc. BIC® Coloring Set $17.95/each

Super Sharp & Super Safe



The secret is ceramics. This newly redesigned 5-1/2" long precision cutter has a ceramic point that's as sharp as an X-actly knife, stays sharp 11x longer than steel, never rusts, is non-conductive, non-magnetic, non-sparking, chemically inert and is easier to maneuver in intricate cutting patterns. Cuts paper, card stock and more easily while being finger-friendly. Pencil-style ambidextrous durable nylon handle with a textured anti-slip grip and no-roll oval design has a cap and now features a replaceable blade. A boon for crafters, and a blessing for junior crafters.

93796 Ceramic Blade $7.95/each

NEW!

Sketch Like Leonardo

What do Leonardo DaVinci, Van Gogh, Magritte, Cassatt, Monet, Renoir, O'Keeffe and Gauguin have in common? They all used this sketch pad. Or some kind of sketch like it. OK, they all sketched and someone put them on the cover of this top-spiral bound, 75-page, 10" x 7" sketch pad. Good quality, heavy sketch paper, and heavy board cover for your sketching ease.

48677 Sketch Pad $9.50/each

Paint Your Wagon

No, no, paint a picture of your wagon. You take care of the paint, and we'll send you (4) high-quality, real-deal artists' brushes from our assortment of oil, acrylic, tempera and/or watercolor brushes, from round and skinny to flat and sorta fat. You'll get at least (3) different kinds. Made of sable, ox hair, fitch bristle or nylon, all from Duro.

43395 Duro™ Artist Brushes $4.95/pkg(4)

Artist's Brushes

Maybe a little eclectic for an artist with a single style, but perfect for one who's still searching for himself. Or for any hobbyist. There are no (2) brushes exactly alike in this set of (15). They all have natural bristles, color–coded wooden handles and metal ferrules, but they range from fairly fine to 1/2" wide, and 7" to 10" long. There are at least (3) different kinds of bristles, and they are round, blunt and pointed. A nice variety, and a very nice quality for this price.

91856 Artist's Brush Set $3.95/each

Spirographic Madness

It's the classic Spirograph®, which is a lot of intricate round mandala-like designs floating around out there. Celebrate with one of our spirographic specials. You pick: the Travel Spirograph® in a flip-lid case with a 2-3/8" ID ring in the lid and (4) assorted wheels, a cross, an oblate spheroid, red and blue pens, a design guide and a 24-sheet pad of 3" square paper; the Original Spirograph®, an 11-piece set in a storage tin, complete with 3-11/16" OD ring, (6) assorted wheels, rectangle, oval rail, 24-sheet pad of 5" x 7" paper, red and blue pens, design booklet and reusable putty to hold down the paper; or the Deluxe Spirograph® with (19) assorted wheels, (2) rings, an oval rail, oblate spheroid, triangle, red and blue and green pens, a reusable putty to hold the paper, a 14-page design book and a 20-sheet pad of 8-1/2" x 11" paper. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95531 Travel Spirograph® $9.95/each
95529 Original Spirograph® $13.95/each
95530 Deluxe Spirograph® $26.95/each

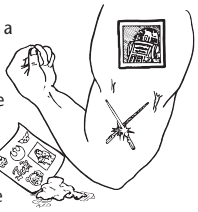
NEW!

See Your Pencils

Suffer no more the tragedy of hidden pencil syndrome. This clear, flexible plastic pencil case measures 7-1/2" long x 2-1/2" wide x 1-1/2" deep, and even has a tab with a hole on top so you can hang it up and see your pencils from 6 feet away. You know what else? You can use it for something other than pencils and it won't even notice!

48322 Clear Pencil Case $1.95/each

Star Wars Ink!



May the ink be with you, at least for a while. These Star Wars™ tattoos from Disney are temporary, but this kit offers lasting fun. Comes with more than (100) assorted tats and stickers, from 1/2" up to 3-1/4" x 2-1/4", some metallic, some glow-in-the-dark, some collectible. All the classic are here, from people and creatures to words and weapons. Don't like images on your skin? Make a collage and use the inner packaging as a backdrop. Ages 4+. Made in the USA.

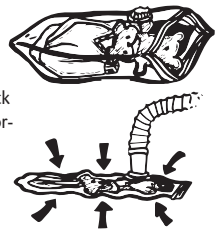
47486 Star Wars™ Tattoos $3.75/each

You A Rocket Man Or Woman?

We love NASA and so do you, or someone you love does. And with the 50th anniversary of the moon landing this year (July 20), why not show your support by sticking a bunch of classic NASA "meatball" logos on your stuff? You know the one--the blue sphere and white stars with the NASA name in white, a red chevron slashing through it and a white orbiting swirl wrapping it all together. You'll get (15) logo stickers in 1" dia ; a 3-1/2" logo sticker; a 3-1/2" window cling logo; and a good, old-fashioned 10" x 2-3/4" white bumper sticker with the logo and the following phrase: "IT'S NOT ROCKET SCIENCE! (OH, WAIT, YES IT IS!)". Hard not to love that aerospace-engineer humor.

K0011 NASA Stickers $8.95/pkg(4)

Be More Vacuous

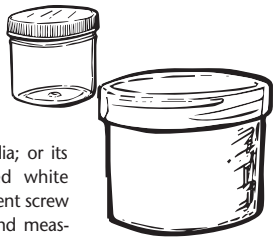


At least pack more vacuous, because vacuum packing isn't just for coffee, it's for saving storage space for anything soft and squooshable. We suggest this 6-pack of 40" x 32" large vacuum-seal storage bags, into which you can stuff pillows and blankets and sweaters and overcoats and stuffed monkeys and any number of other things, then suck out all the air with the enclosed hand pump and watch it shrink by 80% so you can slide it under your bed and forget about it for mold and moth-free years. (OK, it's not a pump, because it sucks, so call it a handy little sucker.) Also dandy for travel because the little sucker doesn't take up much space, so you can shrink your return laundry too--and keep it hermetically sealed. Works even faster with a vacuum!

47979 Huge 40"x 32" Vac Bags $17.50/each

NEW!

See-Throughs

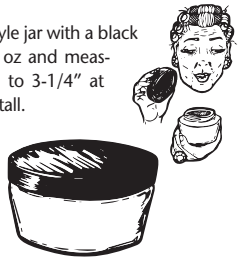


See through the lid or the jar. You pick the straight-sided translucent plastic jar with the white screw cap, which holds (2) oz and measures approx 2" tall x 2" dia; or its reverse, the straight-sided white plastic jar with the translucent screw cap, which holds (2) oz and measures approx. 2" tall x 2-1/16" dia.

48310 Translucent Jar $4.95/pkg(10)
48309 Translucent Cap $5.95/pkg(10)

NEW!

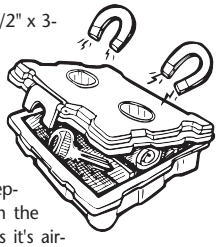
A Little Dipper



Nice white plastic face-cream style jar with a black plastic screw cap. Holds 6-3/4 oz and measures 3-1/2" dia tapering down to 3-1/4" at the bottom and stands 2" tall. Ideal for ointments, moisturizers, emollients, gels, salves, balms and unguents in general. Made of recyclable plastic. You'll get (5) jars and they'll never go out of style.

48307 Unguent Jar $4.50/pkg(5)

Another Black Box



This one measures 5" x 4" x 2" (4-1/2" x 3-1/2" 1-1/4" inside) in heavy plastic, and is weatherproof with a pair of gutsy 1" dia, 20-lb pull magnets on top. Hide keys, cash, the title to the Maserati or whatever stash you're stashing inside, and stick it on any ferrous surface for safe-keeping. Has (3) removable dividers on the long axis inside. Manufacturer says it's airtight and will keep regular or 100mm cigarettes fresh, but your significant other is going to catch you anyway, ace.

48432 Magnetic Safe Box $12.95/each

Square Cases

In several senses. These snazzy cigarette cases are made for the original, unfiltered short smokes (or roll-ups) and measure 3-1/2" square x 3/4" deep, or 3/8" deep per side when open, with those little elastic keeper bands. Quite suitable for carrying other stuff like business and debit cards, cash and bus passes. Plus, they make you feel like William Powell or Myrna Loy, depending. In gray, black, and zebra, all with an acrylic mirror on one side and a push-button latch. We'll pick, cuz they're all Thin-Man stylish.

47320 Cigaretesque Cases $4.95/pkg(4)

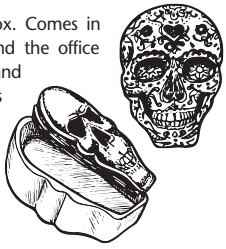
NEW!

Jelly Jar

OK, a jellyless jar, but you know what we mean. This one is clear glass, holds (8) oz of jelly or anything else, with a ribbed, white plastic screw cap. Stands 4" tall and tapers, as jelly jars will, from a 2-1/8" dia bottom to approx. 2-1/2" at the top.

48311 Tapered Glass Jars $12.50/pkg(12)

Deadheadish Head

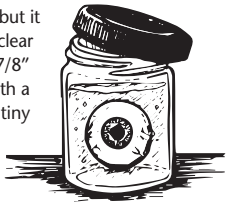


Polyresin death's head stash box. Comes in assorted designs and colors, and the office deadhead boogied on over and snatched one right up. Measures 3-1/2" x 4-1/2" x approx 1-3/4" deep. Has a substantial heft at just under a pound, and the rubber-gasketed seal on the lid ought to keep your gummy bears nice and fresh.

48430 Gasketed Skull Stash $11.50/each

NEW!

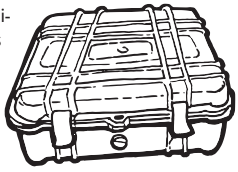
Paint Jar



It looks like a jar for model paint, but it won't care what you put in it. In clear glass, it measures 2-3/4" tall x 1-7/8" dia, and holds just over (2) oz, with a black plastic screw cap. Got tiny amounts of things, like glitter, tiny beads or seeds? Well, here's where you can store them.

47702 Small Glass Jar $6.95/pkg(6)

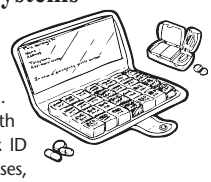
Smell-Proof Case



Like a tiny version of those pelican-ish waterproof cases, this sturdy one is just 9" x 6-1/2" x approx 3" deep and is air-, water- and odor-proof. In heavy, dark, blue-green plastic with a pair of snap closures and a tiny hasp, it was made for transporting human organs, but is new and absolutely, positively never used, cross our surplus hearts. Honest. Nice size for a lunch that nobody will smell. We recommend it for liver sausage sandwiches.

47601 Odor-Proof Case $11.50/each

The Mother Of All Pill Systems



Made as a promo item, this logo-ed Happy Healthy Smart™ leatherette notebook pill organizer is the most complete set we've ever had. Measures 7-1/2" x 4-1/2" x 1-1/4" with a snap tab closure. Inside is a blank ID card and (7) 1" wide x 4" long pill cases, divided into (4) 1" square sections. They're color-coded, and marked by the day of the week plus "morn/noon/eve/bed." Also comes with a plastic 3-3/4" x 2" x 5/8" pill case with a pair of little pill holders inside, plus an integrated pill splitter. It's a great travel item but obviously just as great for home, too.

48558 Rx Organizer System $5.95/each

NEW!

Need A Red Cap?

You should carry your own luggage, given how little exercise you get. On the other hand, this clear plastic oblong jar (not to be confused with oval or elliptical) measures approx 3-1/8" tall x 2-1/2" x 2" and has a snazzy red plastic screw cap. Holds (4) oz. It's one of those things you don't know you need until you're looking for it. You'll get (10) per order.

48312 4 Oz. Plastic Jars $6.50/pkg(10)

Is The Library Safe?

This isn't a book, but it's definitely bookish. Looks like a leather-bound volume from the Bodleian but it's just a little wooden box, approx 8-1/2" x 5" x 2" (7" x 3-7/8" x 1-5/8" inside) that's perfect for stashing the jewels, cash, or whatever you need to stash in plain sight on the shelves.

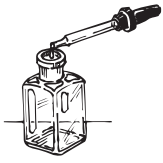
94850 Book Safe $12.50/each

Shadow Boxing Got You Down?

Stop fighting yourself in the mirror. We've got a glass top hinged shadow box that will actually bring you joy and peace. Measures approx 10" x 8" outside with a 9-1/4" x 7" x 1" inside—perfect for displaying anything from keepsakes to your own high-art creation. Has a magnetic closure on the door and a small knob inside, apparently to hang something from. Possibly a graduation tassel? Feel free to run with the included graduation-theme background, but don't box yourself in. Cover the background with paint, labels, tape or something of your own design. This is a timeless, versatile piece. Maybe it's mahogany, we're not sure, but the window is glass. Nice, though. We'd even say classy, and we spell classy with a "c."

48531 Grad's Shadow Box $12.50/each

Victorian Dropper



It looks as though it should be used for administering laudanum! A 1–1/4" sq x 3" tall clear glass bottle, it has thick molded sides and a heavy lip: very antique in appearance. It is stoppered with a red(!) rubber stopper which is the squeeze bulb for the glass dropper tube inside. A real eye catcher, but give it a good wash please. It clearly is not sterile.

91367 Dropper Bottle $3.95/pkg(2)

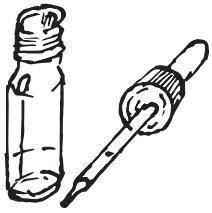
Sundries, Bloody Sundries

Got stuff that needs a place to be? Want to keep your eye on it? Here's the perfect container—a 7" tall x 4-1/4" dia clear glass jar from Moore Medical, who call themselves The Supply Experts®. Comes with a stainless steel lid, too, with a nice little handle for lifting it off. You know the jars in a doctor's office that are filled with cotton swabs and tongue depressors? This be them! Perfect for bathrooms, kitchens, craft rooms, workshops and garages, too, though these jars are awful pretty, we have to say.

47769 Glass Sundry Jar $9.75/each

NEW!

Drop It!



This is a beauty of a clear glass dropper bottle. Measures 4-3/4" tall x 1-1/2" dia with rounded shoulders, a black cap and rubber bulb, and a glass dropper tube. Too nice for medicine; we think you should use it for arts and crafts, to dab paints, glitter, artsy oozes and adhesives with style.

48117 Classy Glass Droppers $19.50/pkg(12)

Dropper

Eye dropper, tongue dropper, test tube dropper, petri dish dropper, anywhere dropper. Use this 3" glass dropper, with a rubber squeeze bulb to drop small amounts of liquid wherever you think they should go. You will have to measure by counting drops, though, because there are no markings on it. Also, it is called "3" because that is about how long the glass tube is. Overall, it is 4" long.

89039 3" Glass Dropper $3.25/pkg(8)

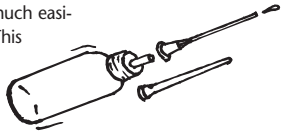
NEW!

Tubby Jar

Short and stubby, these 4-1/2 oz clear glass jars measure 2-1/8" tall x 2-5/8" dia tapering down to 2-3/8" at the bottom with white plastic gasketed screw caps. You'll get (6) of them, and you'll surely find uses for them. They're right at home holding the stuff of craft rooms, offices, garages, workshops, man caves, she sheds and campers.

47704 Tubby Jar $6.95/pkg(6)

If I Could Put Glue In a Bottle



Crafts and repairs are made much easier with an applicator bottle. This translucent 20ml/.68-oz plastic bottle with a screw-cap that has a 1-1/2" long x 1/32" dia dispenser needle with a protective cap.

95190 Needle Bottle $3.95/pkg(3)

Logo-Free Cool

This soft-sided Mighty Mate cooler is ubiquitous in the Your-Logo-Here world of promotional items, but ours escaped before they could be imprinted. It's a cross between a cooler and a messenger bag, actually, measuring 10" x 8" x 11" tall with a handle on top and an adjustable shoulder strap. The 8" x 8" zipper pocket on the front is where the missing promo message would have gone. In black with attractive lime green highlights.

48273 Mighty-Mate Cooler Bag $7.95/each

NEW!

The Jar With A 1,000 Uses

This clear plastic jar is 2" tall x 1-1/2" dia with straight sides and a clear plastic screw cap. We'd list everything you could keep in it, but that would be stupid. Make your own list and let us know, would you?

48321 Plastic Cylinder $4.95/pkg(10)

Doctor, I Have This Tote

This gusseted, white plastic tote bag measures 17" x 16" x 4" with handles approx 12" long and has, for reasons unclear, a front that mimics a doctor's jacket with a stethoscope hanging around the neck of the bag. Ignore the faux medical-ness and just treat it like any other handy, waterproof plastic tote at a ridiculously low price. Or, go around telling people you're in med school.

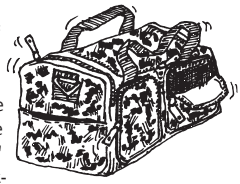
48137 Doctor Tote $1.95/each

Tuxedo Tins

These round tins with black enameled finish and silver edges are so understated and elegant, they'd be at home at any black-tie affair. Measure 3-3/4" dia x 1-1/8" tall and come with a matching lid. They're 1" deep inside--perfect for party favors, or home storage of jewelry, craft supplies, loose change, paper clips, rubber bands and countless other essentials.

47400 Tuxedo Tins $5.95/pkg(8)

Digital Duffel



Our big square duffel bag is made of water-resistant polyester canvas in a digital camo design, perfect for members of the military or anyone who wants to hide luggage in the woods. Measures 25" long x 14" square with 14" square x 2-1/2" pockets on each end with slide-in compartments on the outside and a pair of 9" x 10" zippered pockets on the front. Light olive canvas handles and a matching detachable shoulder strap.

94934 Jumbo Camo Duffel $28.85/each

Biggest Pill Box In The Universe

These watertight aluminum screw-top canisters are gasketed, lined in nylon and come with a 1" slip ring to attach to whatever. Measure just over 2-1/2" tall x 1-1/8" dia, so they're suitable for a lot of pills or any number other things you need to keep dry or safe. We'll pick one in black, red, gold, blue or green.

95011 Watertight Canisters $3.95/each

Pouty Pug Purse

Nobody's going to steal your lunch if you keep it in one of these 15" x 13" cotton totes with a giant and very realistic pouting pug on both sides, so real you'll expect it to drool. Has zipper closures, (2) inner pockets for keys and phone, and a second full-length zipper compartment inside. Already gift-wrapped for your convenience. Slide-on tag lists a $20 retail price, and you're welcome.

48191 Pug Tote $9.50/each

NEW!

Put It In This, Coach!

This adjustable sports equipment bag is approx 4 feet long, and is made for storing and toting inflatable balls and other sports equipment. But you don't have to be a coach, and you can store anything you want in it because the bag doesn't care, you know? Durable, in black mesh and orange nylon/plastic with a shoulder strap and an air-pump holder. Also gets your stuff off the garage floor. Ages 8+.

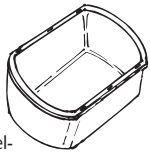
48636 Equipment Bag $12.50/each

CDs Live

Yes they, do. Neither Man nor Woman lives by retro hipster vinyl alone. This binder-style CD book holds (24) discs in back-to-back pages with an orange and translucent cover. Comes in an equally translucent sleeve so the CDs don't fall all over the floor of the car you have that still has a CD player.

48271 24 Disc CD Travel Case $1.35/each

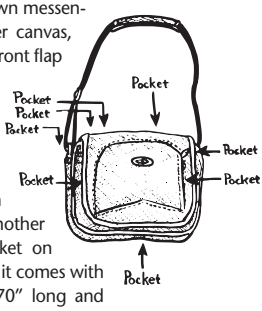
Tub For Toys



Originally intended for hospital use (Think Nurse Cratchit. Think cold, wet sponge baths.), these 12" x 9–1/2" x 4–1/4" deep washbasins have rounded ends and flat lips. The #5 plastic is that wonderful institutional–yellow color. But they're indestructible, short of melting them, and they nest when not in use. Use them to store your craft supplies, the kid's action figures, the cat's squeeze toys. Or take up nursing.

91728 Washbasin 2-pack $3.85/pkg(2)

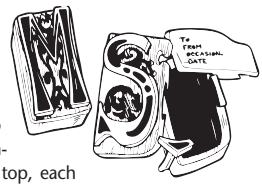
Don't Shoot The Messenger



It's cheaper just to buy your own messenger bag. This one is polyester canvas, 10" x 13-1/2" x 3-1/2" with a front flap with a magnetic clasp and side zipper that opens a 10" x 7" outside pocket. Inside is a 7-1/2" x 10" pocket with another the same size on the back. Two 5-1/2" deep open pockets on the inside, plus another zippered 7-1/2" x 12-1/2" pocket on the inside back. And of course it comes with an attached shoulder strap, 70" long and adjustable, with a sliding shoulder pad.

47622 Messenger Bag $9.50/each

Wood You Like To Solve The Puzzle?

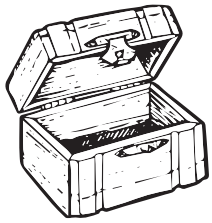


From the workshop of the omnidexterous wood carver , these literal letter boxes are handmade from recycled, exotic hardwoods. Pull the secret pin and they open to reveal a velveteen-lined compartment for secret stuff. On top, each one has a carved letter--an initial if you will (and why wouldn't you?). Each box measures roughly 6" x 3-1/2" x 2-1/4" depending on the letter. No paints, no stains, and just one vowel. You pick: B, D, H, A, P, S or T. Feel free to snag more than one; these don't come around too often.

48052	**"B" Monogram Box**	**$12.50/each**
48053	**"D" Monogram Box**	**$12.50/each**
48054	**"H" Monogram Box**	**$12.50/each**
48051	**"A"Monogram Box**	**$12.50/each**
48057	**"P" Monogram Box**	**$12.50/each**
48058	**"T" Monogram Box**	**$12.50/each**
48062	**"S" Monogram Box**	**$12.50/each**

NEW!

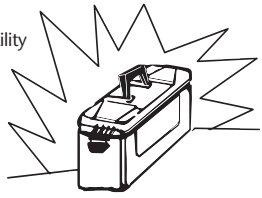
Little Boxes



If you put them on a hillside they'd be a Malvina Reynolds song (ask Grandma, or YouTube), but you don't have to. These are unfinished pine, hinged and with brass-tone latches. Appx. 3-1/2" x 2-3/8" x 2-1/2" with 1-3/8" x 1-3/4" inner dimensions;

48320 3-1/2" Unfinished Box $3.50/each

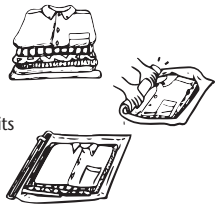
Get A Grip



Grip® brand water-resistant utility boxes are inspired by military ammo cans, but in a long-lasting polymer instead of steel, and in mini sizes. These are 8-1/2" long x 4-1/2" wide x 6-1/2" tall, hinged on a short side. They have a folding handle on top, a secure locking latch, and an O-ring gasket to make them water-resistant. Great for cell phones and other small electronics, wallets, cash, lunch, our Virgil Trucks rookie card—stuff like that.

97175 Water Resist Utility Box $7.25/each

Roll 'Em, Roll 'Em, Roll 'Em



Stuff your duds in these giant bags, roll 'em up to expel the air, then slide the sturdy zip-seal zipper to vacuum seal your clothes for storage or travel. No pump required—you be the pump. You pick: the Lg/Med collection with its (10) bags, (5) large at 28" x 20" and (5) medium at 24" x 16"; or the Lg/Med/Sm collection with its (10) bags, (4) large at 28" x 20", (4) medium at 24" X 16", and (2) small at 20" x 14".

47974 Lg/Med Vacuum Bags ~~$9.50~~/each
47975 Lg/Med/Sm Vacuum Bags ~~$9.50~~/each
Special Price! $7.50/each

Soup's In

Go ahead—have soup, or stew, or anything gooey, without worrying about a spillage tragedy. This red plastic soup system measures 5" dia x 4-1/2" tall tapering to 3-1/2" at the bottom. Looks like a giant coffee cup, but with a gasketed screw cap that has a stubby fork and spoon cleverly hidden inside. Freezer- and microwave-safe, and BPA-free. Safe up to 200 degrees, but hand-wash only. Has a small tray and a divider inside, both of which you can ignore if you don't have a 2- or 3-part lunch. Try the beef barley, it's excellent.

48408 Travel Soup Mug Kit $4.50/each

NEW!

Got No Pot To Paint In?

These clear, flexible plastic 5-1/2 oz tapered cups are perfect for mixing paints for students or crafters, but then they're perfect for a lot of things—tastings of all sorts, mise en place cups for cooks, sorting small items, or anything else cupable. Plus, the price is extremely right. Our each is a bag of (50) cups.

48423 Plastic Cup 50-Pack $2.95/each

Itty Bitty Zipseal

Zipseal plastic bag of the size gnomes use to store leftovers. 1" sq, 2" sq, 2" x 3" or 3" x 4" (our each come in bags of 100 count), clear polyethylene. Store rings, small rock samples, biology parts, and model pieces. Great for cleaning up behind your Guinea pig when you take him for a walk.

90273	**Poly Bag, 1"**	**$1.95/each**
90274	**Poly Bag, 2"**	**$2.25/each**
36562	**Poly Bag, 2" X 3"**	**$2.50/each**
34552	**Poly Bag, 3" X 4"**	**$2.95/each**

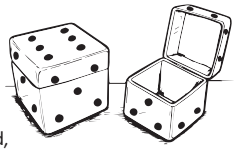
See More Zipseal Bags at SCIPLUS.COM

Drives Moths Mad

These white nylon mesh storage bags are made for storing furs out of season, but they're happy to hold any clothing you need to keep moth-free while letting air circulate. Made of white nylon mesh fabric, the tops are solid quilted plastic, 18-1/2" x 5-1/4" wide in a wire frame with (2) parallel swiveling hooks. Each bag has a full-length zipper. You pick the 54" long coat/dress size or the 39" long jacket/suit size.

46902 54" Garment Mesh Bag $3.75/each
46903 39" Garment Mesh Bag $3.75/each

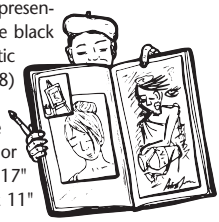
Nice Dice



Call them the croupier's keepers of keepsakes. This pair of nesting wooden boxes are solid and handcrafted to look like white dice with black pips. Fully assembled, they have sliding hinges so the tops will stand open. Our each is a pair. The large one is an 8-1/2" cube; nested inside is a 7" cube. Both have finished white interiors. Will they complement your decor? Life's a crapshoot—take a chance—but we bet these classic black-and-white bones will look good anywhere. Go ahead, count the compliments you get on them.

48206 Jumbo Dice Boxes $28.50/each

I Can't Believe It's Not Leather



You'll be fooled, too, by this supple presentation binder that looks and feels like black leather. Inside are (24) non-glare plastic pages with black inserts to hold (48) sheets back-to-back. Sheets are archival, heat-resistant, transfer-free and safe for all art photos, graphics or print. You pick the 12" x 18" for 11" x 17" sheets, or the 10" x 12" for 8-1/2" x 11" sheets.

47764 10"x 12" Portfolio $12.50/each
47763 12"x 18" Portfoilo $17.50/each

NEW!

Erase Me...

You sweet erasable, you. Dry-erase markers are the best invention since chalk, and these premium beauties from Monaggio™ are designed for professional artists but suitable for home, school or office. Wherever you are, go ahead and pick: the 12-pack of classic black; the 12-pack of colors, (3) each of red, blue, green and black; or the 13-pack of colors, including red, light green, purple, blue, light blue, pink, dark pink, orange, aqua, yellow, black and brown. All are fine-point, 4-1/2" long with a cap. Get the ones that work for you and go write something you can later erase dryly.

48497 Black Dozen $4.50/each
48496 Four-color Dozen $4.95/each
48494 Baker's Dozen $5.95/each

Tired Of Changing Sheets?

Get this pack of (15) 8-1/2" x 5-1/2" sheet protectors for half-size daily planners. They're seven-hole-punched for Wilson Jones® calendars, but will also fit most binders, including three-ring versions if you throw caution to the wind and skip some holes.

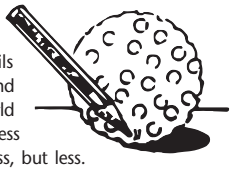
48277 Small Sheet Protectors $1.95/each

Big Clips

These easy-to-locate fridge or filing cabinet clips, 3-1/2" long x 1-1/4" wide, have big serrated jaws, and a disc magnet on the back. In white plastic with rubber grips in red, but possibly other colors, that we'll pick because who cares what colors your shipping lists hang from and that's the way surplus works. These things never go out of style. Stock up.

47905 Magnetic Clips $1.25/each

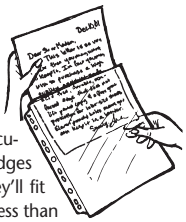
Eraserless Short Pencils By The Box



Yes, sports fans and people with small hands, now you can own those very special short pencils favored by professional golfers and primary grade teachers the world over. You get (250) pencils, at less than (7) cents each. Not much less, but less. They may come in assorted colors but we would bet on red (All our samples were red) and they are blanks so feel free to have your name imprinted on them for your next company golf outing. Definitely not available from your local pro shop.

48086 Box of 250 Golf Pencils $16.50/each

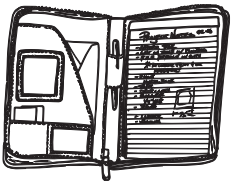
Don't Change Your Sheets



Pocket protectors are for nerds (like us) but sheet protectors are for smart and sensible people (like you). Not bed sheet protectors! The (100) sheet protectors in this package are for your important documents. At 11" x 9-1/4" with reinforced edges and (11) holes punched in them (so they'll fit any binder), these things are priceless at less than five bucks for the lot. Acid free and archival-safe, too.

97047 100 Sheet Protectors $4.95/each

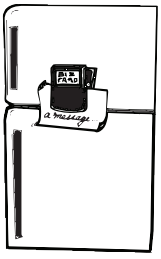
Take Notes



This notebook portfolio, the sort usually labeled "Executive" by copywriters, measures 13-1/2" x 10" x approx 1-3/4" thick. In black pleather and nylonish canvaslike accents, it's zippered on three sides with a front zippered compartment and pocket, interior card slots and a pencil holder. Comes with a letter-size pad of paper inside, but if you only take notes on those new-fangled electronic tablets, you could keep one of those inside here, too.

48399 Zippered Notebook Folio $9.50/each

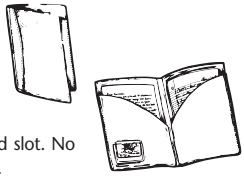
Fridge Or File Cabinet Clip



You could use this jumbo clip to close your bag of chips, and you could write your name on it, or slip your business card into the slot on the front, so your family and co-workers will know to keep their grubby little fingers off your snacks. It's a giant 6" wide x 5" plastic clip with a large magnet on the back and it'll clamp down and hold on your fridge as many as (25) sheets of paper all at once, if you're not into salty snacks. Stick it to the fridge or file cabinet and use it to hold shopping lists, overdue expense receipts, love notes or gentle threats to family, co-workers or both. We'll pick one in red or blue, neither of which will match your fridge or file cabinet, probably.

47906 Jumbo Magnet Clip $2.95/each

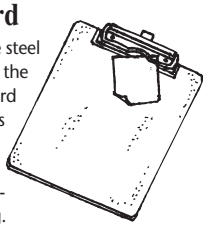
For Professional Executives Only



These professional executive portfolio covers for presentations will hold up to (50) sheets each. In black vinyl with a silver-gray binding, they have (2) interior pockets plus a transparent business-card slot. No amateur executives need apply.

48278 Portfolio Covers $1.95/each

Low-Profile Clipboard



The low-profile, approx. 5" wide steel clip stands just 5/16" above the 1/8" thick natural-tan pressboard of this trim clipboard. Measures approx. 12" x 9". Made to slip conveniently into a briefcase, but also has a hole on the backside of the clip for easy hanging.

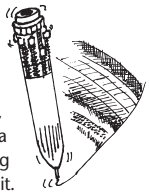
38398 Low Profile Clipboard $2.25/each

Smear Not

Gel pens and mascara—the two causes of smear fear. Cure the first one with this pack of (20) gel highlighter markers. They're not felt-tip highlighters, but a waxy, crayon-ish filler that lays down a day-glo translucent stripe. You advance it by twisting the top. Manufacturer says it won't dry out, smear or bleed through. You'll get (10) neon yellow-chartreuse plus (2) each in pink, purple, blue, green and orange.

48264 No-Smear Highlighters $8.50/each

The Full Spectrum Pen



One pen, nine colors. Develop complicated note-taking systems, or just send colorful hate mail with this 6-1/4" long ballpoint with cartridges in black, orange, dark green, purple, light green, red, brown, magenta and aqua. Slide the button of the matching color to write, push the top down to release it.

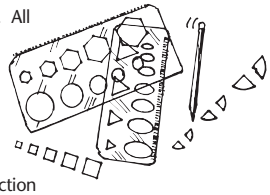
94430 Multicolor Ballpoint $3.19/each

Lilliputian Office Supply, Inc

This might be the smallest set of office equipment, and the cutest, in the known universe. You'll get a 6" x 4" x 1" clear plastic case with a small ballpoint and mechanical pencil, a mini-scissors, (3) tiny plastic paper clips, an itsy stapler and an , itsy-bitsy punch (1-1/2" x 5/8"). There's also a tape dispenser you could hide in a doughnut hole. Good for traveling sales-chipmunks. We give it six stars on the fun scale. ⚠**WARNING:**: CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

48411 Micro Office Equipment $3.75/each

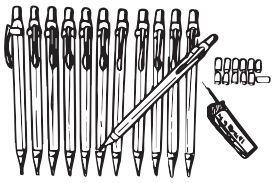
Stencils-A-Go-Go



It's a cornucopia of stencils. All shapes, no alphabets. You'll get a profusion of (8) clear acrylic stencil sheets, including: a raft of ovals; a preponderance of squares; a farrago of circles, hexagons, pentagons and triangles; a collection of a bunch of shapes, including trapezoids; a roomful of interior design shapes; a melange of electronic symbols; and an assortment we can't altogether identify, but might be for printed circuit design. All have mm rules along at least one edge.

95997 Shape & Symbol Stencils $5.95/each

Pencils For The Whole Jury!



Or enough mechanical pencils to write all the copy for our catalogs until the cows come home—and cows have been back-ordered for years. Our each is a dozen TEK Writer™ precision 0.7mm pencils with top lead-advance, soft grip and anti-roll barrel. Includes (48) extra leads and a dozen extra erasers because to err is human. In an assortment of (6) colors, so one will always match your outfit.

48266 Mech. Pencil Set $9.50/each

This Bulldog's Got Some Teeth

From X-Acto®, the folks who make the precision arts & craft knives, the "Bulldog" is an old-school crank pencil sharpener with a translucent red case so you can keep tabs on your shavings and watch the menacing teeth grind away. Unit is roughly 5" tall x 4" wide (including crank handle) x 3" deep. The square rubber pad on the bottom provides suction when the side lever is pulled. Works best on a flat surface, but you knew that.

47708 X-Acto Pencil Sharper $7.75/each

Betcha Can't Spell Fluorescent

If you can, we'll give you these (4) neon Sharpie® markers for under six bucks. if you can't, you'll have to pay $5.75. Either way, the markers--in orange, lime green, pink and alarming yellow--will fluoresce under black light. All have fine points and permanent ink.

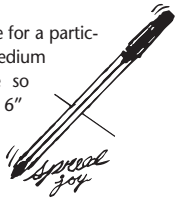
48276 Noen Sharpie® Markers $5.75/each

Here's A Test For You

What would you use to fill in those little circles? You'd use this extra-wide Scantek™ test-taking mechanical pencil? You passed! The lead in this beauty is the famous #2, and is .09mm wide, like an italic pen nib. Comes with refill leads, a pocket clip and a large eraser. If our Tech Whiz Billy had had this pencil when he was younger, he'd have made double 800s on the SAT and wouldn't be working here today. Also great for doing calligraphy in pencil, which makes teachers swoon.

48265 Mech. Testing Pencil $1.75/each

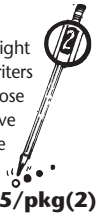
The Joy Of Writing



InkJoy is the Paper Mate® name for a particularly smooth ink, but it's the medium 1mm points that make these so pleasant to write with. Measure 6" long with black ink and pocket-clip caps. Our each is a pack of (8) pens.

46430 Medium InkJoy® Pens $2.75/each

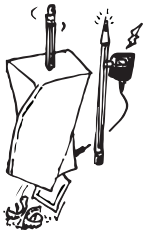
Sharpener Missing?



Or are you just under heavy pressure to start writing right now! We know, we know. That's why our copywriters always buy these pre-sharpened #2 pencils, to get those terrible jokes down on paper ASAP. And yes, they have erasers because sometimes we're not funny, and we all make mistakes. In packs of (12) at 7-3/8" long.

97048 #2 Pencils $2.95/pkg(2)

Twisted Sister



Behold the first attractively designed electric pencil sharpener since Edward C. Hoffman's 1943 art deco Electro-Pointer. (You could look it up.) The Spira from X-ACTO® is a rotated rectangular column, 5-3/4" tall x 2-3/4" square, in lipstick red plastic. Plugs in via a wall adapter, and has a hardened steel cutter inside plus a one-touch release on the bottom for emptying the shavings. We see a future classic.

46191 Electric Spira Sharpener $12.95/each

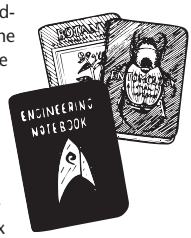
The Perfect Stapler

They're going to steal this in a heartbeat, so lock it in your desk. The PaperPro® is the first engineering breakthrough in staplers since, well, the stapler. Push it with one finger's worth of effort and a spring-loaded mechanism (like a center punch) drives the staple with 30 lbs of force through up to (20) sheets of paper. Doesn't even feel like it stapled, but it's foolproof. Use as a hand-held or desk stapler. Opens for use as a staple gun, and with as much power. Takes standard 26/6 staples and comes with (1) rack of them. Measures 7" long x 3-7/8" x 1-1/2" wide, in sleek and elegant black.

38607 PaperPro® Stapler $10.95/each

NEW!

Notebooks With A Few Notes



These are very nice (48)-page cardboard-bound notebooks with themes and some unobtrusive notes/formats that will be easy to ignore if you're not into the subject, but twice as nice if you are. You pick: the 5" x 7" Star Trek United Federation Captain's Log with a date/location entry on each lined page and fold-out info on the back cover, like a warp-speed conversion table; the 5" x 7" Stargazer's Notebook with 1/4" rules plus a lightly printed 3-1/4" dia circle with 30-degree markings to chart the sky, and a fold-out back cover with an astrolabe and constellation chart; the 3-1/2" x 5" Star Trek Engineering notebook with a red cover, diagrams of a communicator, phaser and tricorder, grid pages, famous engineering quotes and room for your name, rank and serial number; the 3-1/2" x 5" Entomology notebook with a beetle cover, fold-out back cover showing a metamorphosis of an adult insect, ruled pages and room for observational notes and sketches; or the 3-1/2" x 5" Botany notebook with a fold-out back cover with illustrations of leaves for identification, ruled pages and room for observational notes and sketches.

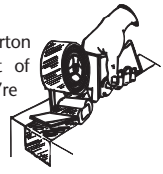
96814 Captain's Log $5.95/each
96816 Stargazers Notebook $5.95/each
97235 Star Trek Engineering $5.95/each
97233 Entomology Notebook $5.95/each
97234 Botany Notebook $5.95/each

Big Bag Of Bands

Our each is a half-pound bag of rubber bands in assorted sizes and equally assorted colors, and how many is that, you ask? Darned if we know. Looks like about a third of a gazillion, but that's just an estimate. You won't run out anytime soon.

43461 Buncha Rubber Bands $2.75/each

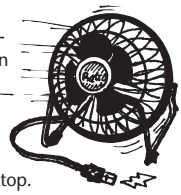
Canadian Tape



Because this brown packing tape (aka carton sealing tape) was made in Canada, out of respect for our neighbors to the north, we're going to give you the dimensions in metric. Haha, just kidding! The tape's about 216 feet long, and extra-wide at 2-7/8" (aka 3" in the office-supply world). You'll get (2) rolls, which will make your tape order a double-extra-wide. The Trailer Park Boys would approve.

47063 Brown Packing Tape $3.50/pkg(2)

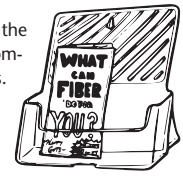
Metallica Fans



These miniature versions of the traditional floor fan say "Retro Mini Fan" on them, and the retro part is that the blades and cages are all metal. The handy part is that they're just 5-3/8" dia and the plug is a USB, ready to cool you off right from your (actual) desktop. Tilts 180° up and down and comes with a 4-foot cord. Super quiet, too. We'll pick one in red, blue or black.

94606 USB Desk Fan $6.95/each

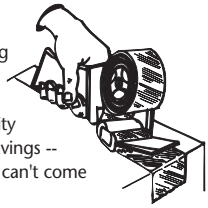
Literature Holder



That would be a library, we think, but the word's been co-opted by the business community for fliers, brochures and hand-outs. This literature holder is a single, in clear plastic, 9-1/4" wide x 10" tall with a 3" deep front pocket that will take a 1-1/2" stack of literature. Stands up by itself on little easel feet, or hangs on a wall from a slotted hole.

48279 Literature Holder $3.50/each

Carton Tape



Our tape is clear, 2" wide, 55 yards long and on a 3" core. It can be used for sealing cartons or as a protective covering over labels. Very sticky, high-quality tape made in the USA. Compare the savings -- even discount stationery store catalogs can't come near our prices.

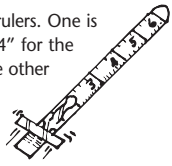
3994 Clear Tape, 55 Yds $4.95/pkg(3)

Post-It Note Roulette

What we have here are 96-sheet, white genuine Post-It note pads, 4" wide x just shy of 3" tall with adhesive strips on the top edge. Plus, for mysterious reasons, the samples we received have letters or names (mostly girl names) strung across the top margin in pink, blue or green. Just ignore them and play a little Post-It note roulette. We'll stick our hand in the over-sized box and pull out 10. That's why they call it surplus and that is why genuine Post-It notes are this cheap.

46735 Asst. Post-It Notes $3.95/pkg(10)

Steel, These Rulers



Our each is a package of (2) steel tech rulers. One is 6" x 1/32" for the first 2-1/2" then 1/64" for the next 1/2" then 1/16" for the last 3". The other is 150mm x 0.5mm. Both have sliding markers/pocket clips, and both have mm:inch tables on the reverse side. You'll need excellent eyesight.

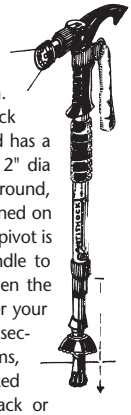
95958 6-Inch Tech Rulers $3.50/each

Engineer's Fashion Accessory

No self-respecting number cruncher can afford to be seen without one of these fashion classics. We'll send you (3) classic white vinyl pocket protectors in the traditional 5-1/2" x 3-1/2" size. The front flap is blank so you can add your own name, business or drawing of your favorite Star Trek character. Order quickly; It's only a question of time before these are seen on the runways in Milan.

18995 Pocket Protectors $4.95/pkg(3)

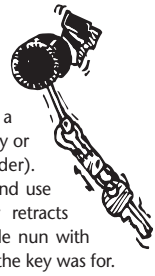
21st Century Walking Stick



Walking sticks have moved into the space age! This walker's/hiker's friend has futuristic features and the look of an inter-galactic weapon. The high-quality collapsible aluminum stick extends from a packable 27" to a full 43", and has a carbide tip with a rubber cover, a removable 2" dia disk to keep the stick from sinking into soft ground, and an internal shock absorber that can be turned on or off. At the top, a 5-LED flashlight with a 90° pivot is embedded in a molded-plastic cane-style handle to light your way. For mountain trekking, lengthen the stick, slip the adjustable canvas wrist strap over your hand, and clutch the stick by the padded foam section below the cane handle. Directions, diagrams, and 1100mm to 1350mm gradations are marked clearly on the 3-draw pole. We'll pick a black or anodized red, green, blue, silver or purple version for you. .

93032 LED Walking Stick $13.95/each

Reel Small



This small, clip-on, retractable cord reel measures just 1" dia x 3/8" thick, in black plastic over steel, with its spring clip on the back. A very thin nylon cord pulls out to reach 18-1/2", with a closed wire loop at the end to hold a key or whatever (think: name-badge holder). Doesn't lock open, so just pull it out and use the attachment, and it automatically retracts when you let go. We had a sixth-grade nun with one of these, but we never knew what the key was for.

96602 Cord Reel $4.25/pkg(2)

NEW!

The Red Umbrella

Easy to find in the lost and found drawer. Also matches your outfit if you're a Cardinal or Santa Claus. Travel size, measures 11" collapsed and opens to a 41" dia canopy. The little black handle has a pop-open trigger button, as they do. The real beauty of this umbrella comes when you press the button a second time and the top of the umbrella collapses saving you the trouble of messing with that little metal tab. You'll still have to push the body back together to reload it, however. Needless to say we are impressed with this innovation in umbrella technology.

48582 Spring Loaded Umbrella $4.50/each

Watch From Another Dimension

The Cybertrek watch, in appropriately heavy metal, has no numbers on its diamond-patterned face, but uses a series of blue and red lights to tell time. From Gadgets and Gizmos, who do this sort of thing. Uses (2) CR2016 batteries that will need replacing (inter-dimensional travel is tough on batteries). We look at this watch and wonder if Neo himself delivered it. Time will tell. Integrated chain-link wristband band is 8" long. Order a 5 pack of replacement CR2016 batteries to last you well into your next quantum leap!

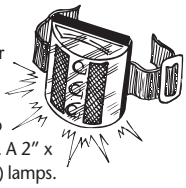
48428 Cybertrek LED Watch ~~$6.50~~/each
Cyber Deal! $5.00/each
96879 CR2016 Lithium 5-Pack $2.95/pkg(5)

Take A Knee

You OK? We thought we heard something when you stood up just now. We feel your pain. And we know you're trapped—exercising in place, and in pain. Try this wrap-around Optima Dual ROM (range of motion) knee brace, with lateral support and a polycentric hinge that adjusts for flexion and extension. One size fits most, and provides stability and support with a comfortable latex strap. Measures 12" for less bulk.

47954 Supported Knee Brace $10.95/each

Safety Flasher



"Laser" safety lights each with super bright LEDs run by (2) "AA" batteries that you supply. It's square and has a flashing or steady LED lamp visible up to 2500 feet (distance may be exaggerated). A 2" x 2-1/2" red plastic reflecting lens covers (3) lamps. Hook it on your belt or pack with the belt clip, use the included elastic strap for arm or leg mounting, or the included aluminum flange to attach it to your bike.. It's great for general use as a warning device or as an emergency signal for roadside breakdowns.

89594 Flashing Safety Light $2.95/each

Willie Mosconi's Walking Stick?

If you fly to where you hike, you absolutely need this three-piece bianbai wood walking stick. Like in portable pool cues, the pieces are threaded together via steel inserts. Measures 55" long assembled, with a rubber tip, wrist strap and water-resistant nylon carrying pouch. Pieces are approx 21" long.

95630 Portable Walking Stick $14.95/each

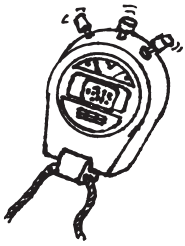
NEW!

Is That A Strobe Light On Your Collar?

Yes it is. This safety light is a 2-1/2" x 2" sandwich with a magnet inside that you slip over the back of your collar. The magnet holds it very securely. Has a red LED with on/slow flash/fast flash modes. Visible for 2,400 feet, or just shy of half a mile. Get two and put one on the front for visibility in both directions. Runs on a replaceable 2032 coin cell and will last 40+ hours in either strobe setting.

48572 Magnetic Visibility Strobe $5.95/each

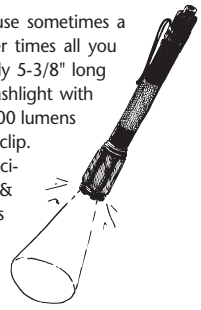
Just Stop It.



This digital stopwatch includes a clock, alarm clock and lap modes. Reading appears in a 7/8" x 7/16" tall LCD display, graduated down to 1/100th of a second. Includes a 16" neck cord. From United Scientific. In assorted, but dignified, coach-appropriate colors.

94161 Digital Stopwatch $4.50/each

A Light In Your Pocket

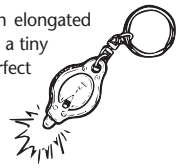


Clip a light on your pocket, because sometimes a big ol' flashlight is great and other times all you need is a little one. This nice, sturdy 5-3/8" long LED Versa Beam® penlight-style flashlight with 2 light levels including a blinding 200 lumens hi-mode, slide focus and pocket clip. The pocket driver includes (8) precision bits, 2mm & 3mm slotted, #1 & #2 Phillips and T5-T8 Torque bits that store in the 4-3/8" knurled body and, of course a pocket clip. Set comes with (2) AAA batteries.

97066 LED Driver Set Flashlight $7.95/each

NEW!

This Really Little Light Of Mine



Our mini keychain light looks like an elongated dime, or a little bug, and attaches via a tiny swivel and split ring to your keys. Perfect for party giveaways, or as nice little gifts to people who have to use keys at night. You know, like basically everyone. You'll get (3) per order.

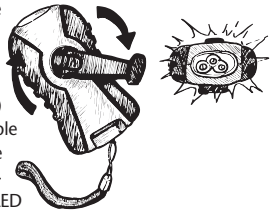
48418 LED Flashlight Keychain $4.95/pkg(3)

iZoom Twofer

From the enlightened folks at iZoom® comes this two-pack with a 600-lumen collapsible lantern along with a bonus 350-lumen flashlight. Lantern is gun-metal gray and collapses from 7" to 5" tall. Black aluminum flashlight is 6" long with settings for high, medium, low, strobe and SOS. A great gift set for any camper, and batteries are included.

96737 COB Torch & Lantern ~~$12.50~~/each
Camping Deal! $10.00/each

Crank Up The Lights



Get off the grid and forget the batteries with this nice little dynamo flashlight with wrist strap. Measures a scant 3" x 1-7/8" x 1-1/4" with a folding crank. Has (3) white LEDs with single, triple and flashing modes. One minute of cranking translates to one hour of single-LED light or a half-hour of triple LED brightness. Almost makes buying batteries seem silly.

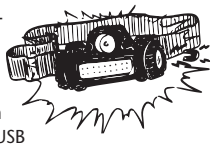
46936 Dynamo Flashlight $8.95/each

Faux Hurricane Lantern

It's faux hurricane season here in Chicago, and time to break out our faux hurricane lantern. Regardless of the season, though, it's great as an accent light in any room, back yard or camper. Stands approx 10" tall x 5" wide, in steel with an antiquey copper finish. Has a carrying/hanging handle, and a push-button turns on both a 25-lumen flickering LED flame and an 80-lumen bright-white LED. Comes with (4) "AA" batteries.

96738 Hurricane Lantern $16.95/each

Two Heads Are Better



And now two heads can be brighter with this (2)-pack of rechargeable headlamps. Settings for 120 and 350 lumens in low spot and flood beam modes. Has a head strap with a snap-in mount for the light so it can be removed to charge via a Micro-USB jack. Light swivels 90-degrees and has a magnet on one end for your magnetic convenience. Stretchy headbands fit the largest noggins and the lamps are water- and impact-resistant.

97067 Farpoint® Headlamp ~~$16.50~~/each
Camping Deal! $12.00/each

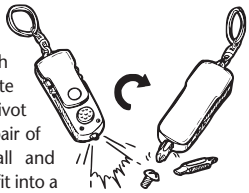
NEW!

Ultraviolet & In Your Pocket

This is our cutest, and handiest, adjustable beam UV (395 nm wavelength) flashlight. Has a 3-stage switch: 50% brightness, 100% brightness or flashing. It comes on a lanyard if you don't have a pocket. Measures 3-3/4" long x 1" dia, in aluminum. Ours was purple but don't get mad if other colors arrive. You add a "AA" battery.

96846 UV LED Flashlight $11.85/each
92293 "AA" Alk Batteries $1.95/pkg(4)

Widgetry



This is niftiness on a chain. This 3" x 1" x 1/2" plastic and aluminum key fob, with chain and split-ring, is a white LED flashlight. But when you pivot the metal part, you expose a pair of double screwdriver bits—small and medium flat and Phillips—that fit into a hex slot at the end opposite the light. Includes button-cell batteries. We'll pick an attractive color, which might be orange, but also might not.

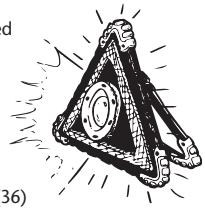
48396 Light-Driver Fobs $5.25/pkg(3)

Is That A COB In Your Pocket?

It will be if you buy this bright-as-a-Phi-Beta-Kappa COB LED 3W flashlight, with a bonus red laser. Measures a mere 4-3/4" x 1-1/8" dia and comes with (3) "AAA" batteries inside, where they belong. In a knurled aluminum body of a color that we'll pick for you (gray, black, red or blue) because who cares what color a flashlight is.

95849 Laser COB Flashlight $7.95/each

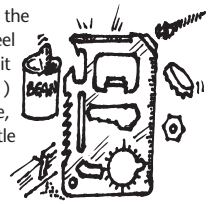
Emergency Triangle



It's like an electronic version of the red safety triangles you see on horse-drawn carriages, but this one is for auto emergencies. The Versa Beam© Emergency Floodlight measures 8" x 7" with (3) bright-white light settings for (5) hours at 300 lumens and up to a max 700 lumens for (3) hours. Has (36) flashing (extremely) red LEDs, a kickstand and a non-slip, padded rubber body. Weatherproof, because it would be dumb no to be.

97145 Emergency Light $14.95/each

Reality TV Survival Tool

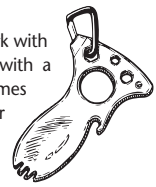


Nobody would dare vote you off the island if you have this stainless steel survival tool. Smaller than a credit card at 2-3/4" x 1-3/4", it has (11) functions: can opener, knife edge, flathead screwdriver, small ruler, bottle opener, 4-position wrench, saw blade, 2-position wrench and a couple more. Slip it into your wallet or hang it on your keychain, then go get lost.

94073 10 Function Survival Tool $2.95/each

NEW!

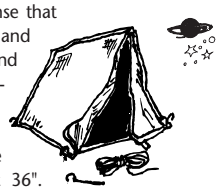
Spork For A Dork?



Certainly not. It's 4" long stainless steel spork with a set of little hex wrenches on it, along with a screwdriver slot and bottle opener, and it comes with a carabiner so you can hang it on your belt or backpack. Dork. No, no, we didn't mean it. Just lost our head there for a minute. You're a person who likes multi-purpose tools. And camping. And sporks. Just like us.

97324 4" Survival Spork $2.95/each

Tube Tent



Tube tents are tubes in the sense that they're one piece, with floors, and can be used as shelters, ground cover or or blankets in emergencies or disasters. This one is bright orange nylon with an aluminized coating on the inside for insulation. Measures 82" x 36". Includes 23 feet of nylon rope for hanging between trees or posts and (4) 9" zinc-plated steel stakes.

94820 Emergency Tube Tent $20.95/each

Liquid-Filled Compass

More compass than you usually get for the price, this transparent plastic, liquid-filled version is 1-15/16" dia with a black outer ring marked every 5 degrees and knurled for easy turning. Bottom has lines and an arrow for ease of plotting. On a 17" long neck cord.

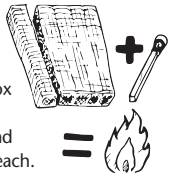
94965 Liquid Compass $5.50/pkg(2)

Roll Out The Barrel

And if you're doing it at night, use this cute little barrel-shaped, black and silver, 6-LED flashlight while you do it. Measures 2" tall x a tad over 1" dia with a removable fabric wrist strap. Comes complete with a pair of dead button cell batteries, but we'll include replacements because, well, that's how much we care. We don't want any Surpies getting lost in the dark.

48415 LED Barrel Lights $2.95/each

Tinder Is The Night



Daytime, too, or whenever you need to start a fire, especially outdoors. These pressed resinous-pine tinder sticks measure 4" long x 1/2" square, and our each is a box of a dozen. Marked as being from the "Survivor Series," they're water-resistant and slow burning, lasting approx five minutes each.

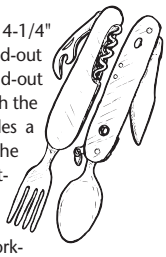
96499 Tinder Sticks $2.95/each

Make Pretty Colors In The Fire

Just toss this little pack, unopened, into a wood fire and watch all the pretty colors. (For you chem majors, it contains 25 grams of cupric sulfate, cupric chloride and PVC crystals.) And do we have to tell you not to eat or inhale it? OK, don't eat it or inhale it. Just watch it blow your mind.

95993 Magical Flames $3.95/pkg(3)

Folding Flatware



Put your silverware on your belt. This 4-1/4" camping implement separates into a fold-out fork and spoon, and the spoon has a fold-out knife at the other end so you can use it with the fork to cut your pork chops. Also includes a corkscrew (we recommend a nice Grenache or Tempranillo with pork chops), a can/bottle opener and the ubiquitous awl. In brushed steel with a black canvas belt pouch that you should put the thing into fork-down or the tines might catch on the fabric and make you crazy.

45782 Camping Flatware $3.95/each

All-Steel Swissish Knife

It's a 10-tool Swissesque military survival knife, but without those red plastic handles to break and fall off. Includes stainless steel 2-1/2" knife blade, flathead driver/bottle opener, saw blade, scissors, can opener, fish scaler/nail set, corkscrew, Phillips driver, awl, nail file and the needle-like thing for making buckskin clothes in case you're lost for years. Has a split ring to hang your keys from.

94837 10-Tool Steel Knife $3.50/each

G.I. Can Openers

Newly manufactured P-38 Can Opener from the same folks who supply them to Uncle. It folds! into 1-1/2" x 5/8" flat piece which is easily carried and lost. Reportedly works much better than the Asian knockoffs for those who really want to gain entry to the Spam!

20787 G.I. Can Opener $2.85/pkg(5)

Like A Candle in The Woods

You will survive with this Survival Candle, a 3-wick burner made of soy and palm wax in a 3-1/8" dia 2-3/8" tin can with a lid. Rated to last up to 36 hours.

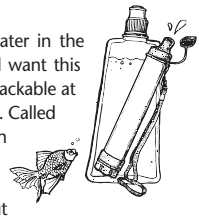
95105 Survival Candle $3.95/each

Get Lost

And you'll get found again, and you'll also know what time it is. This 1-3/4" dia x 1/2" thick device has a pull-up pointer flap that makes it a working sundial positioned above a compass. Folds flat and has a ring that's attached to a lobster clip, so you can hang it on your belt or pocket clip. A handy companion for traveling through time and space, if that's your thing.

48088 Pocket Clock & Compass $7.50/each

Clean Water Anywhere



You can only carry so much bottled water in the woods. Campers and preppers alike will want this water purification tube, eminently backpackable at 9" long x 1" dia x an ultralight (2) ounces. Called the Water Washer, its microfiltration membrane is good for 1,000 liters. Meets EPA and U.S. Food and Drug Administration standards, and filters out 99.9% of waterborne protozoa and 99.9999% of bacteria, including E. coli and salmonella. No batteries, no BPA, no chemicals, no aftertaste, and no reason to go into the wild without one. Or two.

47623 Water Filtration Straw $19.50/each

Water, Water, Everywhere...

And not a bottle in sight. Campers, emergency responders, boaters, coaches, itinerant dog-washers—anyone who needs to carry substantial quantities of water—will love this 2-pack of collapsible, BPA-free, plastic water containers with built-in handles and spouts. They fold flat for storage, and when you fill them with water, they pretty much stand alone. These clear 10-liter carriers measure 16″ x 15″ x 8″ and weigh 21 lbs when full. Stay hydrated, Surpies.

48119 10 L Water Carriers $12.50/each

No Limit On Your Tweets

Once upon a time, tweeting is what birds did, and also what people calling birds did. Return with us now to those trilling days of yesteryear with this little hand-held bird call. Measures 2-1/4" long with a cast-aluminum shaft inside a birch barrel. Twist it to tweet, and there's no limit to how long you go on.

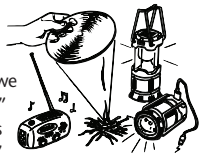
96978 Birch Bird Call $6.95/each

Silicone Squashy Reusable Cup

Our squishable silicone coffee cup looks like the takeaway cups you get at coffee shops, complete with the slide-up cuff that keeps your fingers from burning or freezing. Now you can drink your frappalattes or milkshakes out of reusable silicone instead of paper and save the planet. Our cup handles freezer temps down to -40F, and hot temps up to 446F. Squash the cup when you're done, and put it in your pocket to use again later. Holds 10 oz and stands 5″ tall x 3-1/4″ dia at the top. Push on its head and watch it sink to just half its size. We'll send you one in white and aqua, navy, red or lime green to match your eyes.

97042 Collapse-a-Cup $6.50/each

Survival Of The Most Prepared



This is the sound and light show that could save your life! You either camp, boat, hike, cycle (bi or motor), or just generally drive a vehicle—trust us, we know—and this Alpha Outpost "SOL" Emergency Radio Kit With Lanterns is perfect for any of those things. "Sol" means "sun," and the kit's emergency radio can be charged by the fireball in the sky, via USB or via a good old-fashioned hand-crank for cloudy days when you forget your laptop. Also has (2) dual-function solar lanterns, a lens (in a pouch) for fire-starting, and an illustrated booklet that shows how everything works. You'll also get a cool black and gold SOL patch for your jacket. With the SOL kit, you won't be S.O.L. in an emergency.

47757 SOL Survival Kit ~~$29.50~~/each
Camping Deal! $24.50/each

Mylar Warmth

They have the look of something designed for the space program. They're mylar, a paper-thin shiny metallic sheet, that comes in handy when your car breaks down in winter, or when you're separated from your climbing group on the slopes of Mt. McKinley. Barring that, they're also a perfect material for a do-it-yourself cold-climate Halloween costume–near impossible to rip by hand, but cut easily with scissors. There's no padding, so they wouldn't be too comfy on your bed, but they sure are warm. They both come folded about the size of a wallet. The Blanket is 52″ x 82″, the Sleeping Bag is 34″ x 84″.

91007 Mylar Blanket $2.75/each
91432 Mylar Sleeping Bag $5.75/each

Get 'Em While It's Hot…

It's always hot somewhere. Stay cool with a hyper-evaporative towel. In a sports-jersey-ish fabric, you wet it and wear it--around your neck or head--and the evaporative quality keeps you cool. Measures 40″ x 12″ in a flattering blue, and comes in a plastic bottle with a carabiner-like clip on top so you can wet it and hang it on your belt until you heat up.

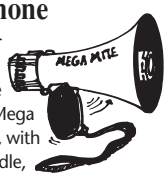
96865 Evaporative Towel $5.75/each

Be Like A Boy Scout

Always be prepared. Even if it's not raining, toss one of these one-size-fits-pretty-much-everybody (they're 61" x 65") assorted colored polyethylene hooded ponchos in the car, another in your backpack, a third in your coat pocket or purse. They're thin, emergency-type protection and come folded up in a packet about 3" x 5" x 1/2" thick. You get (3) because you just can't be too prepared.

94102 Rain Poncho $3.95/pkg(3)

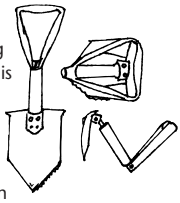
Pro–Quality Mini Megaphone



Have a blast at the family picnic or your next traffic jam — or when boating, coaching the soccer team, or calling the kids for dinner. Jobar's lightweight Mega Mite™ Megaphone is only 8–1/2″ long, with a 5–1/2″ dia horn and a fold–down handle, but its 5–watt power output lets you project up to 165 yards. Volume control, on/off switch, voice/siren option, hi–impact ABS body that's shock and weather resistant. Adjust the nylon strap to hang it from your wrist or around your neck. Uses (4) "C" batteries (not included).

92024 Megaphone $14.95/each
92295 "C" Alkaline Battery $2.75/each

Know When To Fold It

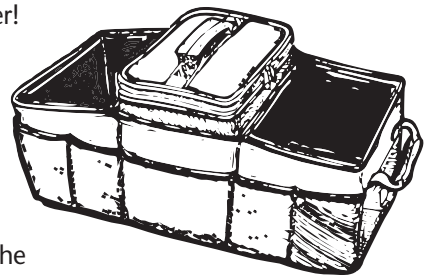


Veterans will know this as an entrenching tool, but to everyone else it's a folding camp shovel. Our hardened steel version is 22-1/2" long when open, folds to a measly 9-1/2", and weighs just over 2-1/2 lbs. Blade is 8-1/4" long x 6" wide, serrated on one side. Fits into the light canvas pouch, which you can carry on your belt because you never know when you'll need to dig a hole.

94814 Folding Shovel $10.95/each

Cross Marie Kondo With Dumbo...

And what do you get? A trunk organizer! Ours is a practical beige color, measures 23″ x 11-1/2″ x 9-1/2″ in polyester with a (3) large compartments, each with multiple slit pockets. Also comes with a separate, matching cooler, thoughtfully designed to hold a six-pack, with a heat-sealed lining to prevent leaks. Folds down to 10″ x 10″ x 5″ thick. Get two and you could store one folded up inside the other. It's what Marie would do.



NEW! Featured Item!

48544 Best Selling Trunk Organizing Cooler $14.50/each

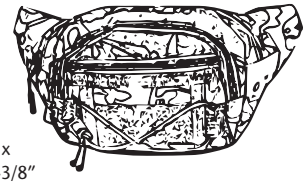
Boop-Oop-A-Doop!

Some of us here at the home office have a special devotion to Betty Boop, the cartoon cutie who made Snow White look like Pluto. Which is why we snapped up these 9" x 4-1/2" zippered pencil pouches festooned with images of Betty on the front and a genuine, faux, black-leatherette back. Has a surprise polka dot interior and no, of course you don't have to use it just for pencils. Got intellectual property worries? This is an Officially Licensed Betty Boop product.

48449 Betty Boop Pouch $7.50/each

NEW!

Just Don't Call Them Fanny Packs



Fanny packs are for your dad on vacation. These are camo carriers, full of zippers and pockets and contemporary coolness. You pick: the waist pack measures 13-1/2″ x 6″ x 6" in polyester with a 1-3/8″ wide strap adjustable up to 55″, a large main zippered compartment, and a hook-n-loop patch with a criss-cross elastic cord with a lock stop; the sling bag (think one-strap mini-backpack) measures 12″ x 7″ x 5″ with a large zippered main compartment with a smaller zippered section inside, a zippered compartment on the front with (2) rows of molly webbing and a "hidden" compartment on the opposite side, plus a hook-n-loop patch with a criss-cross elastic cord with a lock stop. The 1-1/2″ wide strap adjusts to approx 48″ long. Whichever one you order, we'll pick one in woodland, digital, multi-cam, or coyote camo.

97293 Camo Waist Pack $9.95/each

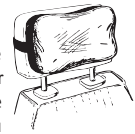
97294 Camo Sling Bag $13.50/each

It's Only A Sailor Moon

It's all make-believe, but it's also the best-selling Japanese manga series of all time. (Just ask your favorite millennial—they'd be thrilled to explain it to you.) This collectible analog wristwatch features the Sailor Scouts on the colorful stained-glass watch dial, and a Moon Stick second hand. Hours are denoted by colored rhinestones on the case, and they fashionably match each member of the quintet. Leather band measures about 8-3/4″, so it should fit the wrist of most guardians of love and justice. Watch face is 1.1″, and the whole shebang is powered by an AG4 battery. Licensed by Toei Animations.

47573 Sailor Moon Watch $12.95/each

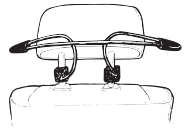
Automotive Squishiness



Made to strap onto the headrests in your car, this super-squishy pillow puts those airplane neck thingies to shame. Made of microfiber that's irresistible to touch, it measures 10" wide x 6″ tall and is approx 4″ thick before you squish it with your head. Black back and neon orange front.

97012 Headrest Pillow $3.60/each

Hang Up Your Coat!



We sound like your mother, don't we? Well, you should hang up your coat, even when you're in your car. The Auto Coat Valet can safely drape your jacket, instead of putting it on the hook above the back door so it can block your vision or fall on the floor. No installation, just squeeze the valet and let the brackets slip onto the post on the headrest. Will fit any headrest with bars of 1/2″ dia or smaller .

48398 Auto-Seat Hanger $9.50/each

The Big Bertha Of Water Bottles

This sleek stainless steel water bottle from a Callaway Golf promotion holds (25) oz, which should keep you hydrated until the turn, when you can switch to beer. No logo, thank you, and it measures 10-1/4″ x 2-7/8″ dia with a screw cap that has a hanging loop. Comes in a black velvet bag (with a logo), which you can use to hold tees.

48258 Callaway Water Bottle $7.50/each

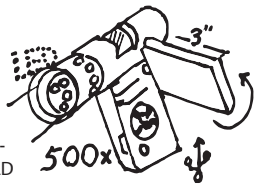
Pick Your Metal Detector

Metal detectors by Bounty Hunter® to fit your needs! The kid-sized Bounty Hunter Junior is 31-1/2" long overall, but loaded with professional features. It includes a 6-1/2" dia detector coil, ballistic meter, controls for power/sensitivity and target elimination (which helps eliminate iron, for example). Also has an audible proximity sensor that works in tandem with the meter. The manufacturer says it will find coin-sized objects up to 5" deep and larger ones up to 2 feet deep. Or move up to the 2.8 lb Bounty Hunter Tracker IV, with a padded arm support and cushioned hand grip, and an overall length that can be adjusted from 45" to 52". Its fully automatic Ground-Trac® constantly adjusts to scan through dirt, rock, wood and mud, and the 8" dia open-face search coil is completely submersible. It has three-mode discrimination (all metal, tone and full); a sensitivity control that filters interference; a large ballistic meter; and an internal speaker that works with or without headphones (not included). It will find small objects up to 8" deep and larger ones up to 3 feet deep. Each comes with a well-written instruction manual, and requires a pair of 9V batteries (not included).

94006 Metal Detector, Jr $59.95/each

94066 Metal Detector Tracker $119.95/each

Microscope To Go



Microscopy marches on. This 20-500X portable digital microscope with a video recording function has a 3" LCD, 5Mp sensor, resolution between 1.3-12Mp as well as VGA, 8-LED illumination and a rechargeable battery, which will power it for 4 hours. Includes a 5 volt adapter for charging, a ball and socket pedestal stand, A/V cable, carrying pouch and chamois. Does some nifty tricks, including extrapolated measurements from kilometers down to microns. Measures 5" x 4" x 1-1/4" overall and weighs just 4 oz. It's from Levenhuk®, with a lifetime warranty.

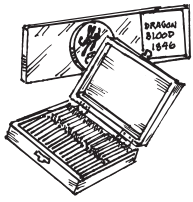
14549 Digital Microscope $134.95/each

Wing of Locust, Hair of Dog…

A recipe from the Elizabethan Cable Food Network? No, just a couple of samples from our collection of (48) specimens preserved for your classroom examination, with (4) well-labeled specimens on each of (12) standard-size microscope slides. You get animal, plant, insect, textile, and pollen and spore specimens, including camel hair, camellia leaf, plant louse, fruit fly, fern spore, bee wing, nylon, wool, lily pollen, bamboo shoot, goldfish scale, and three dozen more, including our homonymic favorite, hare hair. Grades three and up. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

93602 48 Specimen Slide Set $23.95/each

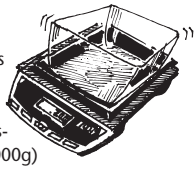
Prepared Microscope Slides



Choose either the 25- or 100-slide selection of 3" x 1" prepared microscope slides from Celestron®, both in sturdy hinged wooden cases. The selections include a wide range of bacteria; plant, animal and human tissue; insect or reptilian specimens; and a list of each of the slides.

94503 25 Prepared Slides $22.95/each
94502 100 Prepared Slides $72.95/each

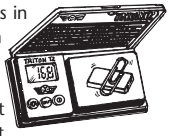
Keep Things In Scale



Weighing is easy with this digital scale's 7" square x 2-5/8" deep dishwasher-safe, easy-pour bowl for kitchen use, and letter holder and mailing tube holder accessories for office use. Goes up to 7kg (7000g) x 1 gram increments and 15.4 lbs in g, kg, lb and oz increments. It has tare, hold, programmable auto-off, and an adjustable audible beep and backlit read-out angle. Takes (3) "AA" batteries, included. Excellent for kitchen, lab or office.

94244 Bowl Scale $39.95/each

Pocket Electronic Scale



A honey of a little digital scale, the techies in the back room say. This improved Triton T2® scale is pocket-sized (5-7/8" x 3-1/8" x 3/4" thick), and measures up to 300g x 0.1g, 10.5 oz x .005 oz, 190 pennyweight x 0.1 dwt, and 9.6 Troy ounces x .001 ozt. Has a zero/tare button and a cover that can be removed for use as a larger tray. Comes with (3) "AAA" batteries.

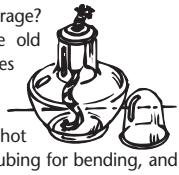
93159 Triton T2 Scale $19.95/each

LCD Digital Microscope II

Our newest Celestron® compound (biological) microscope is even better than the last one we offered. This one comes with a 3.5" color LCD viewing screen that rotates 180° for easy sharing in a lab, classroom or at home. It has an upgraded 5-megapixel camera that can record 625 hi-res photos or 20 minutes of 30fps video to the included 1GB SD card. The 4X, 10X and 40X objectives provide 40X, 100X and 400X optical magnifications, and the digital zoom raises it up to 1600X. On-screen, button controlled settings allow you to easily adjust exposure, image effects, a digital measuring reticle and other visual tweaks. Top and bottom independently adjustable LED illumination and a built-in 6 position filter wheel allow complete light adjustability. Also included are an AC adapter with 3 extra European adapters for those who travel, (5) prepared slides, USB and video out cables and a rigid lined 15" x 7" x 8.5" OA carrying case with a suitcase-handle and shoulder strap, for storage, field work or classroom visits. Carries a 2-year manufacturer's warranty.

14524 LCD Microscope II $229.95/each

Un-Bunsen Burner



So you don't have a gas jet in the garage? You don't think Margie and Ted are old enough to handle the high temperatures of a Bunsen burner? Our alcohol lamp is the answer. It burns alcohol (available at the hardware store), and is hot enough to boil water, to soften glass tubing for bending, and to generate the chemical reactions generally called for in science projects. The lamp is shaped like a long-necked ink well, 3-1/2" tall x 3" dia at its widest point and comes with a wick assembly and a handy little metal lid/extinguisher.

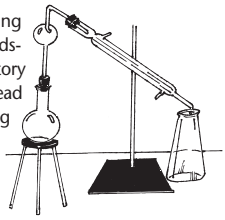
88236 Alcohol Lamp $6.50/each

Insect Inspection

When you peer through your magnifying glass at this specimen, or focus your microscope on it, even at the lower magnifications which work best, you're looking at one big bug. Make that (4) big bugs. The insects are real, encased in clear acrylic blocks 1-3/4" x 1-1/4" x up to 11/16" thick, and ready for inspection. Set 1 includes a scorpion, giant ant, wasp and a flower bug. Set 2 is a cricket, locust, yellow leaf beetle, and crab. No, not a crab louse or a crab spider, but definitely a crab ugly. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

92224 Insects, Set 1 $14.25/each
92415 Insects, Set 2 $14.25/each

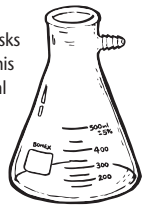
Still In The Lab?



Distillation made heuristic. Nothing explains a process like a little hands-on experience, and this laboratory distillation kit is for showing instead of telling. Includes a 300mm Liebig condenser, Kjeldahl distilling column with 50mm dia bulb and rubber stoppers, 500ml Bomex boiling flask with 8" iron tripod, 2-foot lab stand/base with a single burette clamp, 500ml graduated Erlenmeyer flask and a 6" square of ceramic-coated wire gauze. You add some 1/4" ID tubing for the Liebig ports. Includes good directions for distilling ethanol and acetic acid.

92610 Lab Still $104.95/each

Not Bored With Silicate

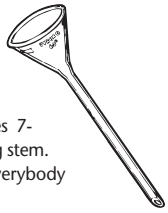


You always need more filtering flasks eventually, so why not stock up? This borosilicate filtering flask has a 500ml capacity and is graduated in 50ml increments from 150ml up. Has a 9mm glass barb that's 1" long, and a 33mm mouth. Use a #7 rubber stopper with it and get filtering, folks.

27402 500ml Filtering Flask $12.50/each

NEW!

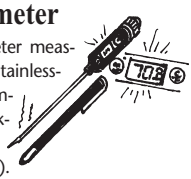
Long Tall Funnel



Made from Pyrex® brand borosilicate glass, this long filtering funnel is molded to a 60-degree angle for ease in inserting filter paper. Measures 7-1/2" long overall with a 6" long stem. Funnel mouth is 2" ID. Everybody needs a funnel sometimes.

48115 Long-Stem Boro. Funnel $7.50/each

Long-Probe Lab Thermometer



This digital instant-read lab thermometer measures 8-1/4" long total with a 5" long stainless-steel probe that's resistant to most chemicals. Has a removable cover with a pocket clip, on/off button, and C or F readings (-50 to +300C, -58 to +572F). Button-cell battery included.

94966 Digital Thermometer $10.95/each

Pound The Steel

Stainless steel mortar and pestle set. Mortar measures 5-1/4" dia x 3" on a 4" dia attached saucer-like base. Holds approx 250ml. Pestle is 6-3/4" long with 1-1/4" and 2" dia heads. Nice for the lab, or for folks who want everything in their stainless steel kitchen to be stainless steel. You know who you are. And we salute you.

96480 Steel Mortar & Pestle $23.95/each

Major Mortar

And a pestle to match. This 900ml, large-capacity mortar and pestle set is made for the lab but would also be proud to serve in your kitchen. (Call it the Guac Pot.) Mortar measures 6-1/4" across x 3-3/4" tall with a 7-1/2" long pestle with a 1-7/8" dia head, big enough to pestle anything into submission.

95748 Big Mortar & Pestle $19.85/each

BE-BE-BE BEAKERS

Graduated and made of heat resistant glass, these beakers are perfect for the lab or science project, for parties, as flower vases or a toothbrush holder for your science-minded sweetie. Select from the listing below:

88984	**Beaker, 50mL**	**$3.25/each**
88985	**Beaker, 250mL**	**$4.65/each**
88986	**Beaker, 600mL**	**$5.95/each**
88987	**Beaker, 1000ml**	**$9.25/each**
92611	**Beaker, 2000mL**	**$18.50/each**

Brass Mass Set

And what are you going to do with that scale if you don't order this (10) piece set of weights from Learning Resources Inc.? The brass cylinders topped with knobs have the weights stamped on the top. There are (2) each of 1, 2, 5 and 10 grams, plus (1) 20 and (1) 50 gram weight. You'll probably want to keep them in the molded plastic holder they come in, but they are pretty enough to display. Just weight till you see them.

90070 Brass Weights $19.50/each

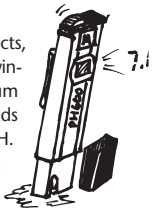
NEW!

Cute Tubes

Imagine 1" dia test tubes with a pair of tiny holes drilled opposite each other approx 5/8" from the top. Or don't imagine them, just look at the picture. We don't think they're borosilicate glass, but we could be wrong. Doesn't matter to us anyway, because we just use them to put flowers in and hang in the windows from monofilament. Clever crafters will no doubt create dozens of other uses. We know because Surpie crafters show us their craftiness. Our each is a pack of (12). Clear glass, and you pick the 4" or 6" long tubes.

47870	**(12) Pack 4"x 1" Tubes**	**$4.50/each**
47871	**(12) Pack 6"x 1" Tubes**	**$6.50/each**

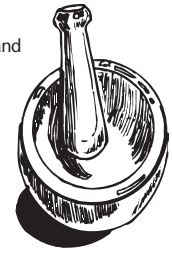
Got Acid?



Our digital pH meter is ideal for science projects, monitoring you water, keeping your prize-winning tomatoes happy and your aquarium healthy, and more. Has a 1/2" LCD that reads from 0-14 pH with a resolution of 0.2pH. Comes with (3) AG-13 batteries for power, a storage case and directions for calibration, including some 7.01 buffer solution and a screwdriver. Measures approx 5-3/4" long x 1" x 1/2" with a pocket clip and cover for the business end. Made in Romania!

95541 Digital pH Meter $28.75/each

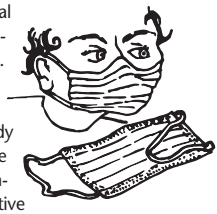
Mashers and Smashers



Porcelain mortars and pestles. Great heavy duty mortars,with sides that are easily 5/16" thick on the smaller ones, and up to 1/2" on the larger. The mortars are glazed outside, but rough inside, the better to grind, and have a pouring lip. The business ends of the pestles are unglazed, while the shafts are glazed. Very functional, very good looking!! So grind your own spices or lab concoctions as you prefer. You get a mortar and pestle as a single order.

Stock #	Description, Cap	Mortar Dimensions	Pestle Length	Price
88314	Mort & Pest, 130ml	4" OD x 1–3/ 4"	4–3/4"	$7.45/each
88909	Mort & Pest, 600ml	6-1/2" OD x 2–15/16"	6–3/16"	$13.95/each

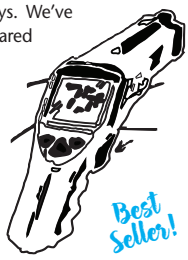
All The Cool Kids Are Wearing Them



A great pack of (10) non-medical quality disposable masks. 3 Ply non-woven material for general use. Comfortable fitting and easy breathing. Elastic ear-loops with no pressure to the ears. All in a handy dandy, reclosable zip seal bag. One for the purse, one for the glove compartment and one for work. Executive standard GB/T 32610-2016. 7" X 3.75"

97196 10 Pack Disp. Masks $4.95/each

Watch Out For Hotheads

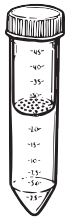


Easy to do, and important these days. We've been pointing this non-contact infrared thermometers at just about every forehead we see. Reads in one second with a digital display in C or F. Measures body temps of 89.6 to 108.5 F (32.0 to 42.5 C) with a resolution of 0.18 F (0.1 C) and color changing backlit display to warn you when hot is too hot. Normal operating temperature (ambient air) range is 60.8 to 95 F (16.0 to 35.0 C), and the device should be held between 0.4" and 2" inches from those foreheads. Want to fry an egg on your car dash? Switch it over to surface mode to check, well, surface temps. Couldn't be easier to use, or more important in times like these. Plus, when this is all over, you'll never have to stick a thermometer under your tongue, or anywhere else, again. Approved by the FDA as soon as you add a pair of "AAA" batteries.

97212 No-Touch Thermometer ~~$59.95~~/each
Lower Dollar Deal! $39.50/each

NEW!

Centrifugal!



These translucent, plastic centrifuge tubes are 50ml with filter inserts halfway down. They come with blue plastic screw caps, too. Not much else to say except go centrifuge something, will you? From Clotspin, part # CS-0050.

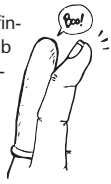
48116 Centrifuge Tubes $9.50/pkg(10)

Tesla Tee

If Nikola Tesla were alive he'd be sporting this lovely chocolate brown and sepia T-shirt, especially because it glows in the dark. (Just like he probably did.) Below his GITD name is his face and below that are photos and patent sketches of his major inventions. 100% cotton. You pick the size.

95455 Small Tesla Tee $17.95/each
95456 Medium Tesla Tee $17.95/each
95457 Large Tesla Tee $17.95/each
95486 XL Tesla Tee $17.95/each
95459 XXL Tesla Tee $19.50/each

Finger Cots

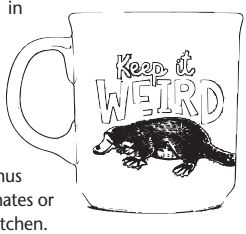


Sometimes at the end of a long day of typing, our fingers just need to lie down for a while, so we grab one of these finger cots and….sorry, we were challenged to write a clean finger-cot joke. Never mind. These are your standard, natural rubber latex finger cots, aka "sheaths," size small. Use them to protect your fingers from paper cuts, dryness, chapping, irritating liquids, whatever. Our each is a box of (144). Gross, you say? Yeah, kind of.

46997 Gross of Finger Cots $5.75/each

NEW!

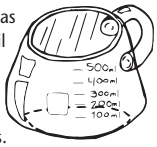
Get A Handle On Your Weirdness



For people who don't live in Portland or Austin but still want to keep it weird, this 4-1/4" tall x 3-3/4" dia white coffee mug says "Keep it Weird" in black and gold on both sides above a lovely illustration of a duck-billed platypus (ornithorhynchus anatinus). Impress your office mates or add a touch of kitsch to your kitchen.

97352 Weird Mug $8.95/each

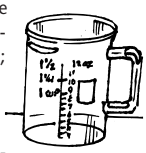
Handled Erlenmeyer



We'll say. Herr Erlenmeyer of flask fame was handled Richard August Carl Emil Erlenmeyer, but you can call him Emil. Our Borosilicate glass version of his flask holds 500ml, and is graduated from 200ml to 400ml in 50ml increments. Stands 3-3/4" tall with a 4-1/4" dia bottom narrowing to 2-1/2" at the top, which also makes it a hard-to-spill coffee cup.

71074 Flask Mug $11.75/each

Has Your Coffee Graduated Yet?



In the lab or kitchen, these clear borosilicate glass mugs have a handle and lip, and gradations from 2-12 oz in 1-oz increments; 1/4 to 1-1/2 cups in 1/4-cup increments; and 50-350ml in 50ml increments in the case of the smaller one (or 2 oz increments up to 32 oz, 4 cups in 1/4-cup increments, and 900ml in 100ml increments on the larger one), all of which means you get to learn oz-to-cup-to-milliliter conversions just by drinking coffee and watching the mug.

94876 400 ml Graduated Mug $9.35/each
94878 1000 ml Graduated Mug $11.95/each

Snappy Lab Jackets

Our fashion buyers are just back from the shows in Milan with these brand new, nice quality, 80% poly/20% cotton lab coats. These are Euro-sizes, which generally (and generously) match chest circumference. The 42 has 34-1/2" sleeves, and the 48 has 36". All are about 39" long, which means fingertip length or mid-thigh, depending on how long you are. Think men's small, large and XL. They're all five-button, with one breast pocket and two large side pockets and have no name or embroidery added. Notched lapels, no vent-just what all the best-dressed technicians are wearing this season.

92737 Lab Coat, Size 42 $25.50/each
92738 Lab Coat, Size 48 $26.50/each

Want To Be A Paperback Writer?

Or want to teach kiddies to write books? Start with blank, staple-bound 28-page paperbacks with bright white, 80-lb paper stock pages and card-stock blank covers. You pick: the 7" x 8-1/2" books with 3/4" double rules (think primary-grades printing guides) on the bottom half of each page; or the 8-1/2" x 11" book with un-ruled pages.

96685 Small Blank Books $5.25/pkg(3)
96686 Large Blank Books $1.95/each

Go Ballistic

If you're devoted to explosions, and who isn't, you'll love the new expanded 2nd edition of William Gurstelle's Backyard Ballistics, now 25% longer, with 25% more ka-boomery. Still the go-to reference work for building rockets, cannons (carbide and potato), flingers, fire kites, electromagnetic pipe guns, tennis ball mortars, cleaner-bag balloons, ballistic pendula and petards. You simply can't have more fun with common household materials. The soft-cover, 210pp compendium includes detailed and illustrated instructions, parts lists and sensible ways not to be hoist on your own petard. Be careful out there.

92823 Backyard Ballistics $16.95/each

Science Without A Lab

50 Science Things to Make and Do is just that, a passel of experiments, all illustratively explained in two facing pages of this big 104-page flip book, and all easily done with common household items. Includes wind and water power, bugs, crystals, paper planes, rubber-band guitars, balances, gloop, optics and a ton of other fun, informative stuff. Officially classified as "cool" by several of our geekiest staffers.

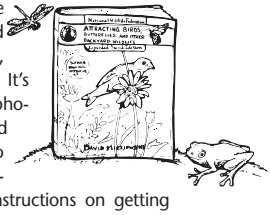
94908 Fifty Science Things $9.50/each

Toasters to Toilets

Start them out right with this (profusely) hand-illustrated, 96-page book: The Story of Inventions. Includes toasters, toilets, television, computers, cars, chocolate bars, dishwashers, pianos, flying machines, bicycles and blue jeans among many others. Includes a timeline, glossary and index. No age recommendations, but we like it for pretty much anyone.

94909 Story Of Inventions $10.50/each

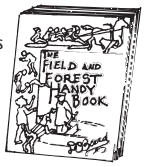
This Is For The Birds



From the National Wildlife Federation®, this 168-page paperback is helpfully titled "Attracting Birds, Butterflies, and Other Backyard Wildlife." It's loaded with more than (200) photos of backyard habitats and the creatures they attract. Also includes (17) projects for family-critter togetherness, and instructions on getting your yard recognized as a Certified Wildlife Habitat. Be the first on your block to be able to say that at a cocktail party.

97176 Backyard Habitat Book $19.95/each

Field & Forest Guide



Titled "The Field and Forest Handy Book," this volume has been justifiably in print since 1906. Written by Daniel C. "Uncle Dan" Beard, the founder of the Sons of Daniel Boone and one of the founders of the BSA, it's a compendium of eternally relevant woodland lore, from building cabins, sleds, boats, and bridges to camping in swamps. The only part we skipped was on how to cook a muskrat. (We know a place that delivers.) Loaded with illustrations. In soft cover from David Godine's Nonpareil Books; 428 pp.

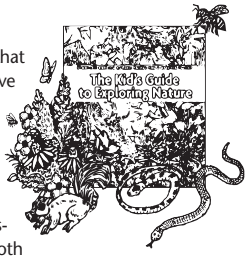
93279 Field & Forest Guide $14.95/each

Knot Your Father's Knot Book

Time was, the Boy Scouts taught lads how to tie a few knots, but that was before John Sherry (knot-instructor par excellence and a member of the International Guild of Knot Tyers) came along with Knot It! a (126)-page hardcover book with illustrated instructions for tying (100) different knots. Our faves are the Schwabisch Hitch and the Slippery Night Loop. Includes a couple of 15" hanks of practice paracord and waterproof cards with (20) knot instructions. This could be your new hobby.

97084 Knot Book $24.95/each

Go Outside And Play



Our grandmother used to tell us that all the time, and we might have learned something while we were out there if she'd given us The Kid's Guide to Exploring Nature, this 120-page paperback from the Brooklyn Botanic Garden. Chock full of information, photos and illustrations for exploring nature in both the city (includes pigeon info!) and the countryside, and in all four seasons. They might stay out of your hair until supper.

95688 Kid's Nature Guide $12.95/each

You Really Should Make Cool Stuff

If you make cool stuff, people will pass it on to your children's children's children and you won't spend eternity as just an old picture on a lost thumb drive. We suggest: Making Inventive Wooden Toys, a 184-page paperback with plans for (33) toys, many of them ballistic, out of scrap wood and easily found hardware; or Making Poor Man's Guitars, a 176-page paperback with detailed instructions for building string instruments out of cigar boxes, frying pans, tin cans, mailboxes and washtubs, with a beer-can microphone thrown in.

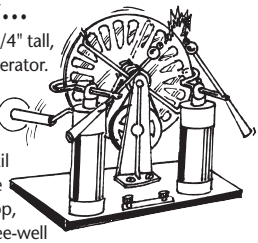
96817 Wooden Toy Book $19.95/each
96825 Guitar Book $19.95/each

Just the Facts

Scientifically speaking. This 8-1/2" x 11" science reference notebook is three-hole punched for inclusion in a binder. From McGraw-Hill, it's heavily illustrated and filled with facts, illustrations and definitions about biology, geology, astronomy, physics and much more. Science! Surplus factor: some may have been packed before the cover ink was dry, leaving a slight speckled pattern that has no effect on the science inside—we checked. And Science is our middle name.

48334 Science Fact Book $2.95/each

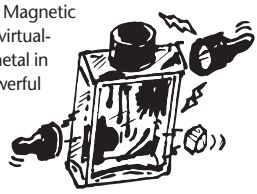
The Sparks Will Fly…



…when you crank up this 13-1/4" tall, hand-cranked Wimshurst generator. They were the toast of the 19th Century, and remained the hottest thing around, electrostatically speaking, until Bobby Van de Graaf came along. This one works like a top, zapping sparks to a fare-thee-well with very little cranking. It's mighty pretty too, in acrylic, white and silver, and will dress up a dull physics or electronics lab.

93600 Wimshurst Generator $83.75/each

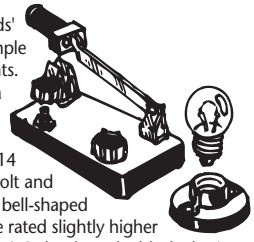
Tired Of Iron Filings?



Same here. Try the Ferrofluid Magnetic Display, a little sealed bottle with virtually fluid nano-particles of ferrous metal in liquid inside. You'll get (4) powerful 1/2" dia x 3/16" neodymium disc magnets, (2) of them attached to chess-pawnish holders. Move the magnets in assorted combinations around the bottle for fascinating effects. Sort of the marriage of science with desk toys, but students can't spill these particles all over the place.

96408 Ferrofluid Display $26.95/each

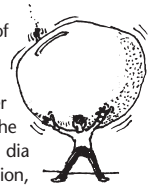
Simple Circuit



An easy way to light up the kids' eyes! Teach them to wire a simple circuit with our basic components. The knife switch is mounted on a 1-1/2"x3" black-plastic base. The miniature plastic socket holds a standard flashlight bulb with a 14 mm dia screw base. We pack 6 volt and 3 volt round bulbs, or 1.5 volt bell-shaped bulbs, (5) to a package.(Bulbs are rated slightly higher to prevent them from burning out.) Or hook up the black plastic and metal 2" x 4-1/4" telegraph key with brass contacts and (2) terminal posts with nuts. Our blue-plastic holder for (1) "D" battery has a small tab at each end to hook a lead to, and a 1/8" square mounting hole at each corner. You add the mounting surface and the know-how. Actual bulb voltage listed in parenthesis.

38805	**Knife Switch**	**$1.95/each**
91813	**Telegraph Key**	**$5.50/each**
38811	**Bulb Socket**	**$1.75/each**
91158	**6 Volt Bulbs (6.3)**	**$2.25/pkg(5)**
91159	**3 Volt Bulbs (3.8)**	**$2.25/pkg(5)**
91160	**1.5 Volt Bulbs (2.5)**	**$2.25/pkg(5)**
91769	**"D" Battery Holder**	**$1.65/each**

Giant Whether Balloon



If the question is whether to tie a bunch of these giant weather balloons to a lawn chair, the answer is no. (They burst at about 82,000 feet anyway.) Besides, this is a true weather balloon, with plenty of fun, nonfatal uses. The cream-colored latex balloon is approx 40" dia when flaccid, you should pardon the expression, but has an 8-foot dia when inflated. The neck is 9" long x 1" dia. Scientists, meteorologists, inventors, teachers and the imaginative filmmaker are warned to launch the balloon carefully. The material is delicate and not made to survive brushes with pavement, pine branches, or clumsy physics students.

94055 8' Weather Balloon $22.95/each

A World Bigger Than A Basketball

This political globe (i.e. with country boundaries) measures 11" dia, a tad larger than a standard basketball (which is 9.55" dra), and comes on a 7-1/2" base with latitude marked on its bracket. Shipped in two halves--all you have to do it push them together, although you should also feel free to use the halves as stylish bowls.

96930 Political Globe $29.95/each

Metal Samples

Classroom and Science Fair alert: Now you can order an 8-pack of metals and metal alloys for demonstration purposes. Each pack of 1" dia x 1/32" thick discs includes aluminum, bronze, brass, copper, n/silver (w/nickel), m/steel (mild: low carbon), stainless steel, and zinc. Composition of each is stamped on one side of the discs.

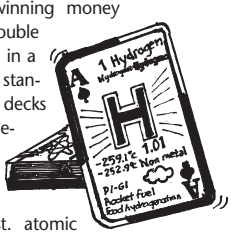
93769 Metal Samples $11.95/each

Tippe Tops Are A Thing

We just learned that. You'd think we'd have known. Now we do. They're sort of like round dreidels, with a hollowed-out middle around the stem, which causes them to turn themselves upside down while they're spinning. Great lesson in center-of-mass instruction for physics teachers. Includes an explanatory booklet with activities and discussion topics. You'll get (3) wooden tops at 7/8", 1-1/4" and 1-1/2" dia.

96411 Tippe Tops $4.95/each

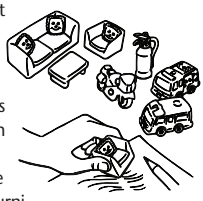
"I'll Raise You A Manganese"



Learn atomic weights while winning money from your classmates. Here's a double deck, (104) cards plus (4) jokers in a plastic case. In addition to the standard playing card values, the decks cover the periodic table of elements. Each card includes one element's atomic number, symbol, series, melting and boiling points, period/group, uses, est. atomic weight, standard state, and the element's name in English. Includes instructions for (2) educational games if you aren't in the mood for canasta or two games of hearts.

93185 Elemental Cards $14.95/each

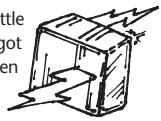
Put Some Fun In Your Mistakes



Rubrasers. Maybe it's a silly name, but they're very cute. They're erasers shaped like miniature versions of everyday stuff, and they come (4) to a pack. We'll pick from the Rainy Days pack, including an umbrella and rain boot; the Emergency pack, with an ambulance and fire extinguisher; or the Couch Potato pack, with living-room furniture. Also excellent for doll houses, dioramas or general play.

47743 Rubrasers $1.95/each

Killer Magnet



Once upon a time, a copywriter put this little magnet next to his computer monitor and got really pretty, wavy, aurora-like effects. And then got a new monitor! Don't try this at home. Our shiny, silver-colored 1" x 1" x 1/2" neodymium magnet looks innocent, but is industrial strength, pulling something like 25 lbs with enough strength left over to erase all your credit cards. And wreak havoc with your monitor.

38694 Killer Magnet $14.50/each

The Most Beauteous Cube

Voted most likely to attract by the judges, this magnet has the relative strength of 10 men. A shiny silver 1/2" cube of neodymium magnetism, it packs approx a 15-lb pull. If our boss Pat were that strong he could lift 2,160 lbs! Besides its superpower strength, this beautiful cube also would improve the looks of your fridge or bulletin board to no end.

94775 1/2" Shiny Magnet Cube $5.95/each

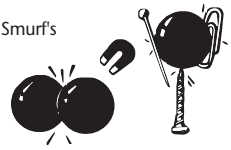
Sticky Bar Of Silver

This plated N45 neodymium magnet is shaped like a miniature silver ingot, measuring 1-1/2" long x 1/2" wide x 1/8" thick. Has a big hangonability quotient, which the manufacturer claims is 15 lbs of pull, meaning it's probably closer to 13 lbs. Impressive either way.

95659 Neodymium Bar Magnet $4.85/each

NEW!

Round & Attractive



You know, like a baby chick, or a Smurf's nose. In the case the round and attractives are magnetic steel balls. They measure 19.55mm, which is just a smidgen over 3/4" (49/64ths of an inch if you want to be precise), with nice strength—enough to hang onto a vertical steel surface.

48566 19.55mm Magnetic Ball $5.95/pkg(5)

Magnetic Pull

Add a door/drawer pull to any ferrous surface with this 1" dia x 1/4" thick neodymium disc in a polished sleeve with a 3/16" dia hole in a stand-off. Comes with a 1" slip-ring attached, and hangs on for 22 lbs worth. Plenty handy for hanging stuff from other stuff, too.

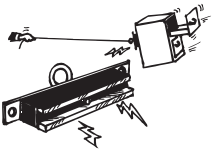
93515 22 Pound Magnet Pull $8.75/each

Pinless Push-Pins

So don't push them, OK? In red and blue, they look just like traditional push-pins, but with magnet bottoms so you can pin notes and photos to the fridge. Confuse your friends and family with this mind-bending—yet practical—optical illusion! (Of course if you used real push-pins on a fridge, all the cold would leak out and your milk would spoil.) Pins measure 1" dia x ½" long, and our each is a package of (8).

47902 8 pc. Magnetic Pushpins $2.50/each

A Real Grabber

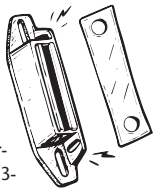


Okay, it isn't the cheapest magnet in the warehouse - but we dragged John's 165 lb filing cabinet around the dock with this 4-7/8" x 1" x 3/4" ceramic magnet, we're rating it conservatively at 100 lbs of pull, and we think it's a bargain. It has a 6" bracket with mounting holes on 5-1/2" centers, plus a 1/2" ID eyehook bolted into the center of it. It's all set to troll the bottom of the lake next time your filing cabinet falls overboard.

91949 Pick-Up Bar Magnet $10.95/each

NEW!

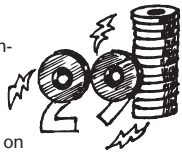
Latch On To This



It's either a magnetic latch or a pick-up tool, depending what you screw it onto. Magnet measures 2-1/4" x 1" with approx 35-lb pull. It's mounted in a 4-1/4" x 1" blue plastic bracket with slotted holes to mount it parallel or perpendicular to the magnet. Comes with a 3-1/4" x 1" strike plate with (2) 9/16" bores.

97316 35-lb Pull Magnetic Latch $6.50/each

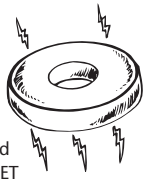
Plain Donuts



Can't beat a classic. These uncoated ceramic donut magnets have a 1-lb pull, which makes them dandy for classroom or refrigerator use. They measure 1-1/4" dia x 3/8" ID x 3/16" thick and are polarized on the faces. You get a wrapped roll of 29 donuts.

40007 Uncoated Magnets $7.85/pkg(29)

Dandiest Donut in the Domain



Donut magnet you can take to town!! 74mm dia x 14mm thick with a 30mm hole. Very strong and well pedigreed - in fact, its kin are activating pacemakers. They are of a high permeability ferrite material with a lovely light blue or white epoxy coating. Okay, we have them because there is the odd bubble, slight scratches or the word MAGNET painted in the coating which ruled them out of the medical ball, but they're fine company nonetheless. Good display bases, paper clip traps, and super for classroom demos.

2823 Blue/White Donut Magnet $3.95/each

Neodymium Column

We're liking this little plated N45 neodymium magnet because it will stand on end and stick out very prettily on the ice box. Measures 1" tall x 1/4" square with a hefty, for its size, 3-1/2 lb pull, 13,800 gauss. (Will also lie down on its side, of course, because everybody does.)

95658 Columnar Magnet $2.95/each

Magnets For Next To Nothing

Although they work best next to steel. You'll get a whole bunch (that's 25) of ceramic magnets at 3/4" dia and either 1/4" thick or 3/16" thick with a center bore approx 1/4". (We'll just grab what's on top, OK?)

89924 Ceramic Magnet Pack $6.95/pkg(25)

Rare Find!

Rare earth magnets are usually killers for their size, and these thick nickel neodymium discs are no exception. The price, on the other hand, for (3) 7/16" dia x 1/4" 5-lb lift or (2) 9/16" dia x 3/16" 8-lb lift magnets each stored on a 2" dia steel disc, is a rare exception.

93463 Rare Earth 2 Pack $4.45/each
92042 Rare Earth 3 Pack $4.45/each

A Lot Of Pull

Pick up this 1-3/4" x 7/8" x 3/8" ceramic pick-up magnet while we still have it. It's in a heavy metal housing and has a stationary metal hoop, about 1/2" i.d., on top. The manufacturer tells us the magnet will grab up to 5 lbs of metal, however Pat and Magnet Testing Team #3 have repeatedly lifted 10+ lbs, so it's very strong. Especially if you're going to dangle it on the end of a cord to gather spilled nails or to fish your keys out of the lake/pond/sewer/drain!

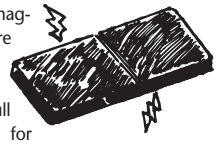
91859 Pick–Up Magnet $3.25/each

There's A Hole In The Magnet

The 3/16" bore in the center of this small plated neodymium magnet just makes it easier to mount. Measures 3/4" dia x 1/4" thick with a pull of approx 7 lbs. Works great with #6 or #8 flat head screws.

95657 Bored Magnet $2.95/each

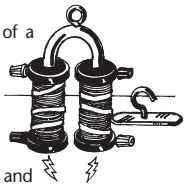
Ceramic Power



Ceramic magnets can be quite powerful and have excellent resistance to demagnetization. These rectangular ones are no exception. Add the power of surplus and we'll give you these mighty-mites for bargain prices. This 3-lb-pull guy is 1-7/8" x 7/8" x 3/8" thick, for mounting bigger pix, we figure.

10584 3-lb Ceramic Mag $3.25/pkg(2)

Excellent Electomagnet



Physics project alert! This robust puppy of a magnet has dual 6V coils and stands 4" high x 3-1/4" wide, not counting the side terminals. Each coil draws 2.4A at 6VDC, and is conservatively rated for 40 Newtons (approx 9 lbs) at that voltage. Can be wired in either parallel or series, and comes with a mounting hook. Works great with a 6-volt lantern battery.

93088 Electromagnet $19.50/each

Ceramic Reefers

Beautiful refrigerator magnets, all set to be imbedded in your child's best ever creation for refrigerator work. Six file card holding power, 3/4" dia x 3/16" thick ceramic with beveled edges to minimize chipping. They don't come much better than that!!

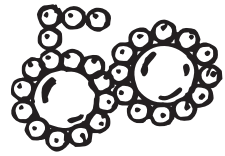
89444 3/4" Ceramic Magnets $3.50/pkg(8)

Nickel-Coated, Quarter-Sized

Nice rare-earth neodymium disk magnet, 1" dia, about the same as a quarter but over twice as thick at 4mm. Rare-earth magnets are permanent and powerful, and this one has approx 7 lbs pull, and always will. Comes with a galvanized metal keeper approx 2" dia so you don't lose it.

93798 1 Inch Disk Magnet $4.35/each

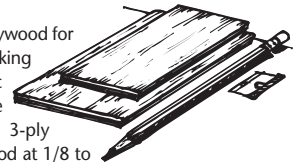
Bear With Us



We think of these as industrial worry beads, but they're really 5/16" dia (8mm) steel ball bearings, ready to be put to whatever ball-bearing uses you might have. Our each is a pack of (50), which should cover a lot of worries, and whatever else you can come up with. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95315 Ball Bearings $2.75/each

Micro-Plywood

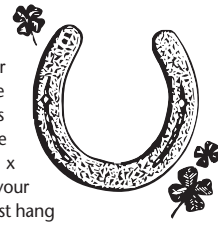


Small pieces of very thin plywood for your craft and model-making needs. You get 18 cubic inches, which will translate into multiple sheets of 3-ply poplar, birch or similar wood at 1/8 to 3/16" thicknesses in random shapes. Our sample was (6) sheets, 6" long x 2" to 3" wide, some at 1/8" and some at 3/16". Perfect for custom-made dollhouse doors!

93818 Thin Plywood $9.95/each

NEW!

Get A Horse!



Then get these actual horseshoes. These are not those Clydesdale-sized behemoths your grandfather used to toss at iron stakes. These are more like the delicate steel shoes you'd tack onto a filly's feet before the Breeders' Cup. Measure 4-3/4" long x 4-1/2" across x approx 1/4" thick. If your horse gets scratched from the race, just hang one of her shoes above a door for good luck. (Remember to put the tips up and the curved side down. Otherwise, all the luck will fall out and you'll be…out of luck.)

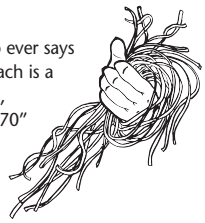
48568 Genuine Steel Horseshoe $7.50/each

Wood You Believe…

A neat bag-o-wood, suitable for model-making, art projects and hobbies of all sorts. The balsa bag weighs almost 3/4 of a pound, and is a random assortment of balsa that may range from 1/8" square strips to a 5" long x 2" square hunk, and lots in between. The basswood may have half a dozen 5" long x 2" square pieces, 8" x 3" sheets, and a whole bunch of 1/16" to 1/8" strips. Whatever the variety of sizes, either bag will total approx 72 cubic inches in all, which is more than it sounds like.

92910 Bag of Balsa $15.75/each
92911 Bag of Basswood $9.95/each

Buckskin Laces?



More likely cowskin, but who ever says that? Leather, anyway. Our each is a package of (10) leather cords, 3/16" x 1/16" x approx 48"-70" long, ready for your frontier craft needs, or for lacing up your boots. Also dandy for cowboy key chains.

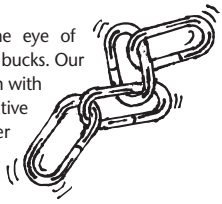
96758 Leather Laces $7.25/each

Little Bitty Filter

This small stainless steel fine-mesh filter is 2" dia x 1-1/2" tall. It has fine mesh sides, a solid plastic bottom and slight lip around the top. Nice for small filtering jobs, but would also make a passable basket for a gerbil hoops game.

40705 Mini Stainless Filter $3.95/pkg(3)

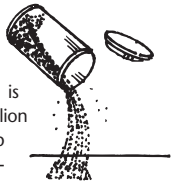
Chain Of Fools?



No, but this chain will fool the eye of passersby and save you beaucoup bucks. Our each is (10) feet of #8 plastic chain with 2" long x 1" wide links. For decorative use, landscape and perimeter marking only. Won't keep out wildlife, but does has a maximum load of 175 lbs, so it won't break when you trip over it. You pick white or black chain.

47759 Black Chain $6.75/each
47760 White Chain $6.75/each

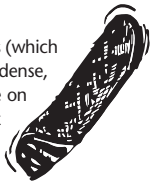
Fun With Iron Filings



Messy fun, you'll agree, if you've ever seen kids playing with magnets and iron filings, or sharing them in a science class. Our each is 3/8 oz, which is approx 146 gazillion filings, and pure hell to clean up unless you have one of our handy-dandy aforementioned magnets!

91258 Iron Fillings $1.95/each

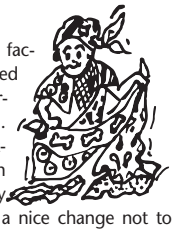
Odd Oblongs



Pure surplus: 11" x 4" x 1/4" thick oblongs (which is to say, rectangles with rounded ends) of dense, black nitrile rubber. It's like padding, matte on one surface and glossy on the other. Great for dampening vibration, or wherever you need cushioning. Ready to use as is, and ready to cut to shape.

45993 Nitrile Rubber Pads $5.75/pkg(2)

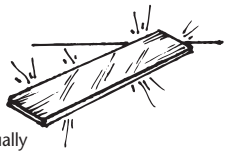
Random Bandanarama



These are all 21" square cotton/poly blend factory-second bandanas. A few are unhemmed on one side and a little off center, but generally we can't see why they were seconded. Most are traditional paisley designs in assorted colors, but others are novelty versions in USA and Texas flag looks, camo, smiley faces, dog paw prints and others. It'll be a nice change not to know exactly what you're getting, won't it? Buy 'em at the bulk price and resell them. Start your side hustle now!

46128 Bandanas $3.95/pkg(2)

Copper Electrode



OK, it's a strip of copper 5-3/16" long x 3/4" wide x .041" thick, but CJ says if you "take this, a zinc electrode and a grapefruit to the science fair, you get at least a C." Equally useful for crafters and jewelry makers.

93293 Copper Strip $2.95/each
89718 Zinc Electrode $2.95/pkg(2)

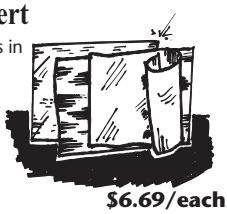
NEW!

Wiren't You Buying This?

You should, because you can't have too much wire. Half the world is held together with the stuff. This is a bundle of galvanized steel wire: (50) feet of 18-gauge; and (100) feet of 20-gauge. Keep it in your car for when something falls off.

97323 18 & 20 Ga. Steel Wire $4.50/each

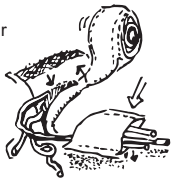
Sheet-Metal Worker Alert



Thin-sheet-metal workers, that is. As in crafter/jeweler/model-maker types. You get a 3-pack of very nice, bendable, metal foil sheets, 5" x 7" x .005" thick, (1) each in copper, brass and aluminum.

85058 Metal Sheets $6.69/each

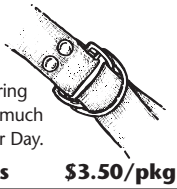
Cover Your Cords



You don't want people tripping on your cords, and they won't when you get this very helpful 4" wide x 15' long x .018" thick Safcord® nylon strapping with reinforced 1" wide Velcro-like "hook" straps on both edges. It's used for keeping cords and cables in place on industrial or Berber carpeting (which provides the "loops" in the hook'n'loop equation here). Cut it to any length, because it won't fray. Check out our price, too--15 feet of this stuff would list for almost $60 elsewhere. In black with white stitching, but there may be other colors, too. Made in the USA.

47473 Safcord Carpet Strap ~~$14.50~~/each
Carpet Saver's Savings! $10.00/each

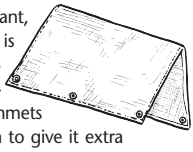
How About A Few Belts?



White nylon web belts that were originally flag football belt straps. Nice as just a belt, though. Measure 1" wide x 44" long with a double-ring buckle. Good for strapping up pretty much anything, and can be worn after Labor Day.

47738 Narrow Nylon Belts $3.50/pkg(3)

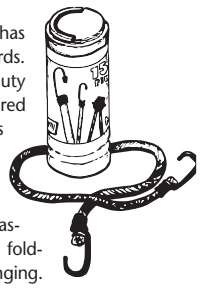
It's Just A Big Cover-Up



This multi-use, all-purpose, tear-resistant, all-weather generally handy blue tarp is for covering up stuff. Measures 7 x 5 feet in .0085 thick plastic (polyethylene) with rust-proof aluminum grommets and a 1/16" poly rope inside the hem to give it extra stability. Also makes a nice lean-to or an ugly raincoat.

47139 Blue Tarp $3.95/each

Strap Your Stuff Down



Everybody, and we mean everybody, has a need now and then for bungee cords. This set has (15) assorted heavy-duty cords (7 different sizes) with brown, red and black camouflage patterns. Cords are 3/16" or 5/16" dia with lengths ranging from 4-3/4" to 35" unstretched, and (2) of them are ball cords. All of it stores in a nice, clear plastic tube with a screw cap that has a fold-down handle for carrying and hanging. Keep a set in the garage and another in the camper, and they'll always be there for you.

96864 15pc. Bungee Assortment $9.95/each

Skinny Paracord

Micro tactical cord measures .046" (1.18mm) dia on 125-foot spools. Made in the USA by Atwood Rope Mfg., it's UV and rot resistant with a 100-lb test strength. Lotsa solid and blended colors and we'll just grab (3) different-colored spools for you to save you the trip to our warehouse.

95325 125 Feet. Paracord $15.95/pkg(3)

Extreme Cord

Our each is 100 feet of of paracord (tactical cord) from Atwood Rope Mfg. Measures 3/32" dia (think round shoelace) with (4) internal strands and a 275-lb test strength. UV inhibited; rot and mildew resistant. In assorted solid and blended colors, from which we'll pick because we have impeccable taste in cordage.

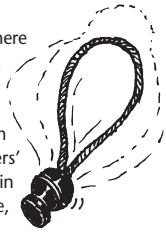
95324 100 Feet Tactical Cord $7.85/each

Rot-Resistant Twine

Don't you hate it when your twine rots? Us too. That's why we always use this mildew- and rot-resistant nylon twine for household repairs, gardening, boating, etc. You get (3) 225-foot spools of white twine for a total of 675 feet. Stretches to absorb shock and resist breaking.

94411 225-Foot Nylon Twine $5.50/pkg(3)

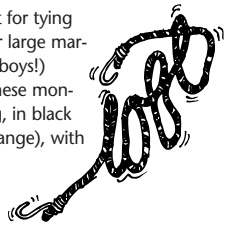
Scrunchiebungees



Bungeeish scrunchies. Whatever. These here are heavy-duty elastic cords, with plastic balls where the two ends join. The 6" long loop can stretch to about double that length. Suitable for holding pretty much anything, including Samoan linebackers' dreadlocks. You get a package of (40) in assorted colors including black, red, blue, green and gold.

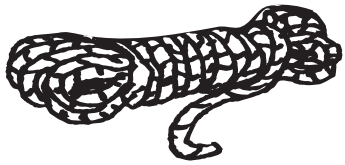
94071 6-inch Loop Bungee $6.95/pkg(40)

The Bigger Bungee



Mega-bungee cords. Just the ticket for tying down motorcycles, refrigerators, or large marsupials. (Tie your kangaroo down, boys!) Our each is a package of (10) of these monsters, approx 1/2" dia x 6-feet long, in black with green accents (colors may change), with 1" x 2-1/2" hooks on both ends. According to the manufacturer, these will stretch to double their length, 144", but you may want to keep it under that just to be safe.That's almost 8-LBS of bungees and just under two bucks a piece. Outstanding!

93107 Bungee Cord 10-Pack $18.50/each

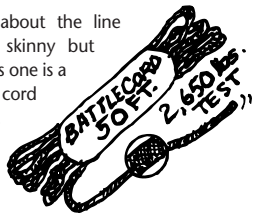


A Rope In Many Colors

This braided polypropylene rope is 3/8" dia (rope size #12) and rated for a 100-lb working load. You get (50) feet of this easy-to-knot utility rope in assorted colors.

95675 Polypropylene Rope $4.95/each

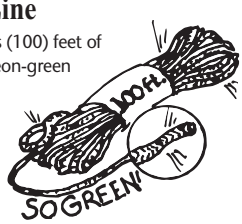
Prepare For Battle



Or just stop worrying about the line breaking. Battlecord is skinny but megatough stuff. And this one is a 50-foot length of black cord rated for 2,650 lb test. Measures 1/4" dia with a 7-strand core and is rot, mildew and UV resistant. Made in the USA for Atwood Rope.

95581 50-foot Battlecord 12.75/each

Take The Green Line



It's easier to see. Our each is (100) feet of 3/32" dia high visibility neon-green type-III paracord. Made of 7-strand, 550-lb test nylon, it's color-fast and resistant to rot, UV light and mildew. A camper's dream! Also makes really snazzy bootlaces.

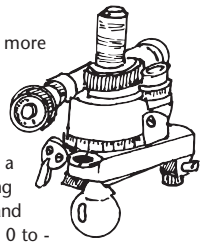
95582 Green Paracord $7.50/each

Mood Sheet

See psychedelic patterns the safe way! Press your hand on this 6" x 6" sheet of liquid crystal and leave a print of swirling colors that, like the mood ring of yore, you can use as a sign of your mood. The pattern will blend and fade in seconds as the crystals react to temperature. Tiny liquid crystals inside the film-like material react to heat by changing colors. As science, it demonstrates the way liquid crystal displays work. And you can cut it into pices to incorporate into a science project. Or just leave it out for guests to play with when the party turns boring.

91582 Liquid Crystal Sheet $11.95/each

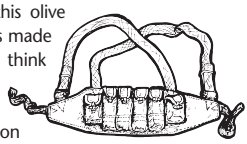
I Shot An Azimuth



It was him or me. OK, no more Grouchoesque jokes, just a great deal for the home howitzer owner on this lightly used 1950s artillery scope. Measures approx 7-1/2" x 5" x 4" with olive drab paint and a plethora of moving parts, including an optical head that pivots up and down; a focal knob calibrated from 0 to -90 and +10 to + 80; horizontal and vertical adjustments with a locking lever; and a 1-5/8" dia ball with a 1/2" hole in the bottom for a mount. Weighs in at over 5 lbs. The paint is chipping, but what do you expect from a 1950s scope?

45246 Artillery Scope $79.50/each

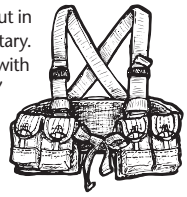
Made For Chinese Chests



From the Chinese military, this olive drab canvas recon chest rig is made for carrying SKS rounds. We think it'd also be great for fishing lures, balloons (if you're a balloon artist or a water-balloon tosser), various nails and screws, bolts and washers and probably a hundred other uses. Business part measures 24" wide x 5-3/4" with (6) 4-1/4" deep pockets, (2) at 2" wide and (4) at 1-1/2" wide, all with flaps that close with little plastic clips. Has 4 holders for items in the 7" long range. (Photo shows 7" long tubes inserted) Fits via adjustable crossed shoulder straps and a buckle. We also think it would hold a nice assortment of snacks for hands-free hiking.

46879 Chinese SKS Chest Rig $19.50/each

What's Ammunition In Chinese?



Couldn't tell you, but it's what soldiers put in this bandolier from the Chinese military. Measures 27" long x approx 5" high with (10) ammunition pockets at 1" x 4-1/2" (think Snickers bar size) with flaps closed by frog-like catches with wooden pegs. Includes adjustable 38" shoulder straps, too. Great for fishing, hiking, camping, traveling, clubbing, college-ing and high school-ing,

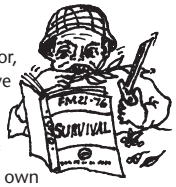
47372 Chinese Bandolier $12.50/each

Camouflagifcation Tape

Wrap this digital camo cloth tape around your camera, rifle stock, spotting scope, lunch box, selfie stick or brother-in-law and make them all disappear in the woods. Our each is a roll of 2" wide x 33 feet of "Easy-Peel" tape.

96498 Camo Tape $4.65/each

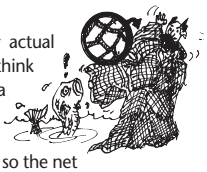
I Will Survive…



You will survive, too, just like Gloria Gaynor, and in the woods, even. But only if you have this U.S. Army manual, cleverly titled: SURVIVAL, Department of the Army Field Manual FM21-76. It's 287 heavily illustrated pages of techniques for staying alive (add your own BeeGee jokes here) including orientation; food & cooking; fire- and shelter-making; rafts; animal, insect and plant recognition; and much more. This is the 1970 edition, but staying alive in the woods hasn't changed a whole lot since then. In soft-cover.

39873 Survival Manual $11.95/each

Fishnets



Not fishnet stockings, but netting for actual fish, direct from the U.S. Army (you'd think Navy, wouldn't you?) in olive drab. It's a survival thing. You get a 10-foot x 5-foot net made of 3/4" squares individually knotted from twisted cotton/nylon, so the net won't unravel if torn. Might have a slightly musty aroma (but definitely not fishy) that a little sunshine time will fix. Great for maritime-theme decoration, bible-camp plays (filled until breaking, walking-on-water background prop…) or, we suppose, fishing. And perfect if you want to go to a costume party as Poseidon.

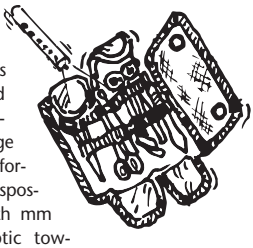
39763 Army Fishnet $19.95/each

Emergencies Make Us Cranky

When the lights go out, and everything else goes with them, grab this dynamo light, radio, siren and power source. The am/fm radio has an antenna; the flashlight switches from (1) to (3) LEDs, all through collimating lenses; and there are both a 1/8" headphone jack and a 3.5mm power output jack, plus a 22" USB jumper cord. All this in a packable 7-1/2" long x 2" dia flashlight-shaped unit with a storage battery.

94831 Emergency LED Radio $19.95/each

Mobile Army Surgical Kit



Call it a MASK unit. This faux-military "Minor Surgery" kit from Voodoo Tactical® comes in a 7" x 5" x 2-1/2" OD canvas pouch containing: 6" wound probe; 3-1/2" stitch scissors; 3-1/2" tweezers; 5-1/2" bandage scissors; 5" straight and curved forceps; a #3 scalpel handle with disposable blade; pupil flashlight with mm gauge; alcohol pads; antiseptic towelettes; some 5/0 monofilament; and a gram of antibiotic ointment. And remember: reenacting actual combat surgery without a license is still not allowed.

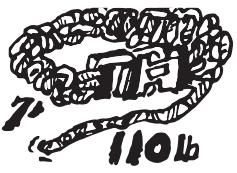
45584 Surgical Kit $24.50/each

Dogless Tags

Blank dog tags, ready to punch. Each set measures 2" x 1-1/8" x 1/32" thick in matte stainless steel with (2) ball chains, one 24" long and one 4-1/2" long. You get (2) sets of (2) tags, with (4) chains altogether. Made in the USA.

40462 Dog Tags $3.95/pkg(2)

Survival Jewelry



Survival bracelets, actually. These are braided paracord, and quite attractive, but unbraid them and you've got (7) feet of military grade (per the mfr) paracord with a safe working load of 100 lbs and a max working load of 550 lbs. Bracelet closes with black snap closures. Mildew and abrasion resistant. In black, royal blue, red, purple-ish gray with black edges, and camo. We'll pick, but order two or more and we'll try to send different colors.

47001 Survival Bracelet $2.50/each

Petite Camo Chapeau

This never-used 100% cotton French CCE F1 Field Camo hat is perfect for a small head, size 57. Marked "Tissage Mouline Thillot 1995" inside, which makes it new old stock, in great condition. Soft, crushable and lined, with a nice short bill. Sort of reminds us of those little hats cyclists wear, like in the Tour de France.

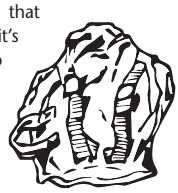
48248 French Army Cap $3.95/each

Slip-Sliding Away?

Avoid those hip-cracking, amateur, sidewalk double-axels with TREX™ slip-ons, extra-aggressive traction spikes. It regularly ices up here at the home office, and we stay on our feet with these. The chains and spikes are stainless steel, with both sole and heel coverage, and the stretchable rubber tops are high-visibility orange for added safety. Comes in a size medium (men's 7-9, women's 8-1/2 to 10-1/2).

47009 Traction Spikes-Medium $14.50/each

French Army G-0571 Tote



Nah, we don't know either. Ours has that number, but yours may not, and it's removable anyway. It's an olive drab canvas bag 30" x 29" in a vaguely torso/chubby clover shape, e.g. with approx 8" bump-outs at the the top and on two upper sides. Like a garment bag for a fancy dress uniform with a giant collar and big epaulets. (OK, we made that up, but still.) Has a double zipper over the top, canvas handle grips, and adjustable 40" straps so it can be worn like a backpack. (French vets are encouraged to call us and explain.)

46130 French Army Bag $17.50/each

Bag That Radio, Private.

In nylon digital camo, this military radio bag measures 11" x 12" x 6" with adjustable straps on the side panels to pull them in, another to close the top, and a pair of female molle buckles to attach it to something else. Sew it all together, add a strap and you've got a great carry-all. Note openings at bottom corners. For you collectors, it's marked "APB03 RADIO POUCH SPM1C1-09-F-C002 8465015158636 F190686393 TAMCN NO. C54402F"

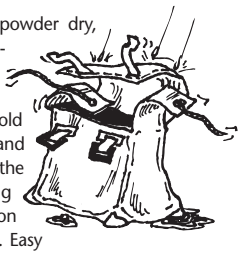
44270 Radio Bag $4.95/pkg(2)

Hey Sailor, Nice Hat!

From the U.S. Navy stock of unused Gob hats (no, we don't know where that name comes from) or more familiarly "dixie cups," in white cotton twill. We'll pick from sizes 7 through 8-1/2 if you're going for the Cracker Jack look, but if you turn the sides down like Gilligan, one size fits every noggin. Upright, it should be squared up for authenticity. Group discount available for drama teachers staging South Pacific.

46845 Dixie Cup Sailor Hat $14.50/each

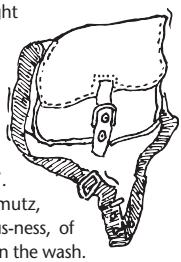
Rubber Dutchie



When you need to keep your powder dry, you'll wish you had this army-green rubberized bag from the Dutch military. Measures 12" tall x 14" wide x 5" deep, with tri-fold top flaps for extra waterproofing and heavy-duty embedded feet on the bottom corners. No carrying straps, but it has plastic buckles on the back and sides to add them. Easy conversion to a messenger bag or a pair of panniers.

40002 Rubber Dutch Bag $5.95/each

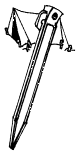
Doing A Little Light Toting?



Well then, you'll need a little light military bag in olive drab cotton, from Bulgaria. Has a flap with an adjustable buckle strap to hold it down, and an adjustable buckled shoulder strap to sling over your shoulder. Measures 12" x 11" x 2-1/2". Might have a touch of schmutz, which is just proof of its surplus-ness, of course, but it's cotton, so pop it in the wash.

46905 Lightweight Bag $9.50/each

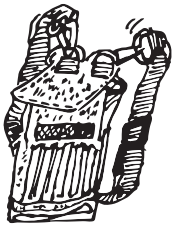
When Everything's At Stake



Our each is a foursome (you get 8 total in your packet) of sturdy red plastic tent stakes, 12" long x 3/4" in a T-shaped profile. Tops have 1/4" dia holes and 1/2" long hooks. Good for holding up tents and killing plastic vampires.

94670 12" Tent Stakes $3.25/pkg(2)

Put That Map Away!



You'll need a map case. From the pre-smartphone world, where military maps still live. These are 11" x 6-1/2" folded, and they open to a clear 16-1/2" x 20" window with a zippered top on one side and a 7" x 4-1/2" x 5/8" flapped pocket with (5) pen holders on it. Close with hook-n-loop fasteners and have a 42" long adjustable and removable shoulder strap. You pick olive drab or desert digital camo versions.

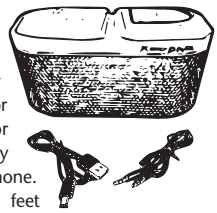
46064 OD Camo Map Case $14.50/each
46065 Desert Camo Map Case $14.50/each

Pegs 'n' Poles

Or pflöcke und stöcke maybe. Und strick (rope). These are tent pegs, sections of poles and rope from the East German military, which has been kaputt for some time. You'll get (10) pole segments at 15-1/2" long x 15/16" dia that will interlock, plus (14) 9-7/8" long x 1-1/2" galvanized steel stakes, and (5) 48" x 3/16" dia lengths of pre-knotted rope, all in a camo pouch. Better go find some German canvas.

46749 Tent Accoutrements $14.95/each

Back In Black & Blue



You'll get big sound from this little Xoopar Turbo Bluetooth speaker. Pat gives it a 5 out of 5 on the sound-to-price ratio. Perfect for blasting AC/DC in the office. Superior stereo sound, hands-free mic for phone calls, compatible with any Bluetooth device, Android or iPhone. Connects via Bluetooth up to 33 feet away and auto-connects to the last device used. You can also use the included 3.5mm aux cable. Suitable for any place with a cranny. Also comes with a black metal perforated case with a blue top.

48545 Turbo Bluetooth Speaker $9.50/each

NEW!

Go Hollywood

It's the Hollywood Selfie Pole Monopod, and the name alone is making us go all soft in the middle. Starts out 8-1/2" long and extends to a very sturdy 39" with a camera thread at the end to hold the cell-phone holder. And like many people in Hollywoodland, it probably won't work as intended. The handle was meant to recharge with the included USB cord and connect to your phone with Bluetooth, however we've found that the non-replaceable batteries are mostly non-working or only hold a charge for a few minutes, like a faded actor's career. Sold for the robust stick itself because your arms aren't long enough. And you can always repurpose it for long distant tasks.

48583 Hollywood Selfie-Stick ~~$5.75~~/each
Special Intro. Price! $4.00/each

A Scosche More Music

OK, we don't know how to pronounce the Scosche company's name, but we like saying a skosh more, so we did. Anyhoo, this Scosche TUNEIT is a digital FM transmitter made to play music over your car stereo. Connect to the output with the integrated AUX cable, find an unused FM frequency on your stereo (the dial is full of them), and you'll be dancing on the roof in a matter of moments. Compatible with Apple iPhones and iPods, Samsung Galaxy, Android, MP3 players or anything with a 3.5mm Aux output. The oversized backlit display is on a flexible neck and has control buttons to scan between (100) radio stations and preset (3) of your favorites.

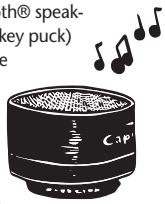
48113 Scosche® FM Xmtr $10.95/each

You Strapped?

Wouldn't you rather hear that than "Is that a cell phone in your pocket...?" Yes, you would, and you will if you strap on this green camo phone holster. Made to strap (we like saying that) to your leg above your knee, like Wyatt Earp's Colt (or any number of the army surplus gas masks we sell), but you can also attach it to your arm or some other handy body part because the two straps extend from 15" to 27" and 10" to 13". The water resistant holster is 7" x 6" with a 5" zipper, and the phone is operable in situ, as it were, through the transparent protective covering. Manufacturer calls it a "Hunter's Phone Holster," but don't let that stop you from wearing it around the neighborhood. Also adaptable, we think, to small dogs.

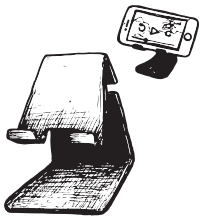
48097 Outdoor Phone Holster $7.95/each

Bluetooth Hockey Puck



Shaped like a thick hockey puck, this Bluetooth® speaker won't knock your teeth out (like a real hockey puck) but it might blow your mind. Rechargeable and portable, the speaker measures 2-1/2" dia x 1-1/2" thick in dark blue with the logo of the bank whose name adorns a hockey rink in Our Nation's Capital. Feel free to cover it up, like the Blackhawks fans in our office did. Rechargeable batteries are lithium, which is better, and it charges via the included USB to micro-USB cord. Comes with a microphone, microSD card slot, and volume control. Sounds good enough for Paul to drown out Pat's ambient Australian heavy metal holiday music.

48358 Bluetooth® Speaker ~~$9.50~~/each
Music to Our Ears! $5.00/each



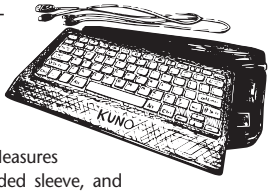
21st Century Dictionary Stand

Remember dictionaries? Never mind--they're all inside your phone now, but in an homage to the dictionary stands of the past, we present this little black aluminum stand for your phone or tablet to sit on while you look stuff up, or do anything else. Measures 4" tall x 4-1/2"x 3" with a ledge with silicone pads and keyed holes to organize the cords through when the battery runs low. Bottom also has pads to keep it from sliding around. Will work with most phones and tablets up to a 9" screen.

96720 Phone-Tablet Stand $5.95/each

NEW!

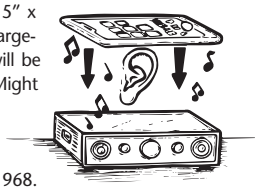
All Thumbs?



Same here, which is why typing on our tablet is like stacking marbles wearing mittens. Which is why we plugged in this Kuno™ USB keyboard and gave our thumbs a rest. Measures 12-1/4" x 6-1/2" in a padded sleeve, and comes with (2) USB cords (mini-to-mini and USB-A to Mini) for connecting to any device. Keyboard is black with flat keys, like many standard laptops.

48606 Kuno® USB Mini-Keyboard $9.50/each

The Magic Of Induction



Plunk your phone down on this 5" x 3" x 1-1/2" "Blasting Brick" rechargeable induction speaker, and it will be induced to amplify your tunes. Might be science, might be magic, but it puts out mighty good vibrations. In a rubber case that looks like a stereo tuner circa 1968. Includes a USB charging cable with a headphone/input jack to connect to your tablet, laptop or phone for improved audio clarity. We'll pick one for you in creamsicle orange or indigo. Gives you something to look forward to.

48417 Induction Speaker Brick $7.50/each

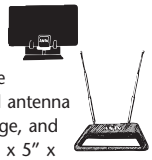
The Antenna Wedding

Hear about the antenna wedding? The ceremony was nothing special, but the reception was excellent. Same goes for this amplified HDTV digital antenna from TriQuest. It doesn't stand on ceremony--just offers excellent reception by marrying several types of antennae. Use it with satellite or cable for the best reception of local channels. Has a 6-1/2" loop for UHF frequencies, a pair of 32" 5-draw dipoles for VHF, a 50" coax cable with a gold plated "F" connector, and an inline 25dB amplifier powered by an included wall adapter. Base has a 8-3/4" x 4" footprint. Works on all TVs.

97052 Amplified HD Antenna $17.50/each

NEW!

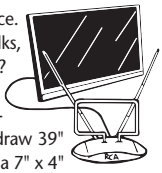
Stay Off The Roof



You're not Santa, and you don't need to risk your life to catch those digital HDTV rays, because they come indoors, too. You pick: the 9" x 4-1/4" x ½" ANTV1001 multidirectional antenna with enhanced VHF reception, a 35-mile range, and an included coax cable; or the paper thin 9" x 5" x 1/8" ANTV0001 antenna for ultra 4K and 1080P sets. Works with any TV that accepts coax cable, includes a stand and double-sided tape, and doesn't require separate power.

97310 ANTV1001 $10.95/each
97311 ANTV0001 $13.95/each

Indoor Reception



Indoor reception--always the safest choice. You know, in case it rains. But seriously, folks, do you love watching TV as much as we do? Pull in your stations with this refurbished passive indoor antenna from RCA. It's passive--just like TV-watching! Has a pair of 5-draw 39" dipole antennas (or do you say antennae?), a 7" x 4" loop and a 54" cord with a coax HD connector to hook to your TV. Base is a compact 5" x 3-1/4" x 1-1/4" so it'll fit pretty much anywhere and won't hog space, unlike some pets on some couches.

97051 RCA Indoor Atenna $14.95/each

NEW!

Skinny Is In

In a world of skinny lattes and skinny margaritas, we're happy to introduce the world's skinniest indoor HDTV antenna. The Antop® AT-127 is reversible—dark oak to light oak finish to match your decor—and a paper-thin 0.02". Measures 13" x 9" and is suitable for strong signal-strength areas with an omni-directional range of 40 miles. Set-up options include table stand, wall hanging or window. Includes a 10-foot coax cable with a quick-push connector.

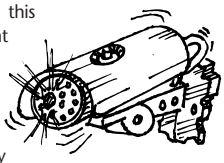
97309 Ultra Thin HD Antenna $17.50/each

HDMI? I Know I Am, But What R U?

Our powered 3-device HDMI gear switch is a 3" x 2" x 3/4" black box that connects up to (3) HDMI devices to your TV. Has ports for all brands and supports up to 4K res and 5.1 surround sound. It's also 3D-ready. Because it's powered, you'll need an open USB input, but other than that it's ready to go. Power up!

48233 3-Way HDMI Switch $9.75/each

Verisimilitude Is Everything



Save thousands on security with this bogus camera. A blinking red light adds the right touch of verisimilitude for your average, easy-to-dupe miscreant. Extremely genuine-looking, the blinking red LED is surrounded by (18) phony white LEDs all in a 5-1/2" long x 2-3/4" barrel that connects to a stand with a useless but actual wire housing.Tilts from perpendicular to 140 degrees. Includes mounting screws, but you add (2) "AAA" batteries for the red light.

94774 Ersatz Camera $6.25/each
92294 AAA Alkaline Batteries $1.95/pkg(4)

NEW!

Mic Up

Talk to the wire. This lightweight wired headset has a positionable microphone just like all the stars and motivational speakers wear. Very compact, the yellow earpieces are approx 3" long and clip over your ears with the speakers sitting just outside the ear canal. The mini-mic is black on a 3" long bendable black wire. Plugs in via a 3.5mm plug with stereo sound and microphone contacts, on a 32" cord.

48403 Headset & Mic $1.95/each

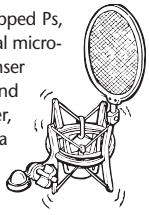
I've Got A Splitting Headphone

Share tunes and movies with your significant other, or your insignificant other—your others are your business. Plug this 3.5mm headphone splitter into the jack on your chosen device, plug (2) headphone sets into the female ports on the splitter and listen your ears off. On a 7" long cord, the splitter comes in black, red, white or blue, and one of them will match your eyes, dog, car, hair or soul. So, we'll just pick (1) for you.

47888 Headphone Splitter $2.95/each

NEW!

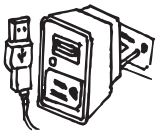
Popping Your Plosives?



Sinatra had the same problem. Fix those popped Ps, and your vibrating mics, with this professional microphone shock mount. Isolates most condenser mics from physical vibration, floor and stand noise. Includes a 150mm (5.9") dia pop filter, a cloth lining and an angle adjustment with a locking knob to fit any mic boom. From Symphaudio™, model PSMK-100. Made to fit mics with a dia of 21mm (0.83"), so check first. Check—one, two. Check—one, two.

48721 Mic Shock Mount $19.50/each

Charge!



Convert any grounded outlet to an outlet plus charging port. Measures approx 2" tall x 1-1/2" wide x 1-1/4" deep (from wall). Plug it in and the front has a pass-through grounded outlet next to a 2A USB port. We'll pick one for you in red, white, blue or black.

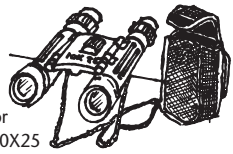
95514 USB Charging Outlet $8.85/each

Good Looking?

Nothing to it if you have these 20 x 70 binoculars with rubber-coated housing for ruggedness, blue-coated optics, and a K9 prism for sharp images. Great for camping, wildlife viewing, more and large enough for you to enjoy viewing the night sky. Measure 11-1/4" long overall and come with folding eye-cups, right-eye diopter adjustment, an adjustable neck strap and a carrying case.

95812 Rubber Coated Binocs $62.95/each

Binoculettes



Small enough to fit into the belt-mounted black canvas carrying case (4-3/8" x 3" x 1" thick), but they open up to be plenty big for most binocular needs. These 10X25 binocs have glare-reducing coated lenses, a thin neck-strap, adjustable focus, water-resistant and easy-to-hold rubber skin, rubber eyecups and fine-tuning for the right eye.

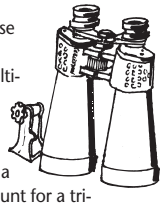
93901 Binoculars, 10 x 25 $12.95/each

Starfinder

Whether you're a beginner or an experienced stargazer, with or without a telescope, you'll get more out of the night sky with a Miller Planisphere. This 10" rotating double disc is a map of the planets, stars and constellations, useful across a large range of the northern latitudes, although most accurate in the range of 35° to 45° north. It can be aligned to the time and date in your location to display a detailed map, and includes tips on finding the planets, suggestions for telescope projects, and more. It's an invaluable learning tool that makes stargazing a lot more fun.

91720 Planisphere Sky Map $12.95/each

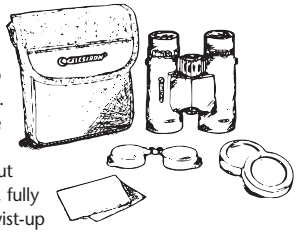
The SkyMaster©



From Celestron©, who rules the skies! These are our best-selling binoculars! The very nice pair of 15 X 70 binoculars have multi-coated optics to reduce refraction and a weather-resistant rubber housing, and are a relatively light 5.2 lbs. They come with a carrying case, chamois and neckstrap, plus a handle/adapter for a standard 1/4" - 20 mount for a tripod. A lifetime warranty is available from Celestron©

14467 Skymaster Binoculars $94.95/each

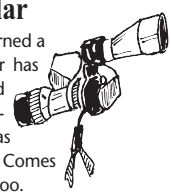
The Better Binoculars



Paul, the guy with vision around here, calls these the binocs to get if you're stepping up your binocular game. From Celestron®, they're Nature DX Series 8 x 42 and lightweight at about 22 oz with BaK-4 prisms, fully multi-coated optics, twist-up eyecups, 7.4 degree angular field of view (FOV), 6.5 ft near focus, linear FOV of 833 feet at 1000 yards, 17.5mm eye relief, 5.2mm exit pupil for brighter images & phase-coated optics. They're completely waterproof and nitrogen-purged to prevent fogging and are "perfect for birding" per Paul. Measure an easy-to-handle 5.3" x 4.9" x 2" and come with a case, neckstrap and chamois.

14526 Better Binoculars $139.95/each

Marvelous Mini-Monocular



Cute and useful, like a puppy that's learned a trade, this small 8X20 spy monocular has coated glass lenses, double prisms, and an adjustable focus. Measures just 3-1/4" long with a 6" wrist strap, and has a 282-foot field of vision at 1K yards. Comes with a lanyard and a carrying pouch, too.

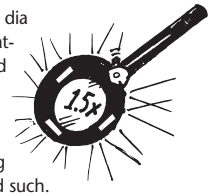
96860 Mini Monocular $14.50/each

Make Your Smartphone Smarter

From Celestron™, this NexYZ™ adapter lets you attach any smart phone to a telescope, binoculars, spotting scope of microscope. You view through the phone's screen instead of the device's eyepiece, so what you see is what you capture with the camera function. Great for larger-group viewings and stargazing parties. Compatible with all smartphones, even with the case on, and has three-axis universal mounting for easy alignment, and secure clamps for hands-free operation. Includes adapter rings for smaller 23mm and 30mm microscope eyepieces.

14567 Scope Phone Adapter $58.50/each

Sherlock-Sized & Lighted



This XL magnifier measures 3-3/8" dia with a 5" long handle, all rubber coated. Glass lens is 1.5X and surrounded by (3) bright white energy efficient COB LED strips that run on (2) included "AA" batteries. Tap-on, tap-off switch. Good for everything from reading to looking at bugs and such.

95019 Lighted Magnifier $5.95/each

HumongoMagnifier

You won't misplace this Sherlockian magnifier. Measures 11" long overall, with a 5" dia 1.5X acrylic lens with a 1" 3X window inset. Handle is 5" alone and the lens has (3) white LEDs for the better to see with. You add (4) "AAA" batteries in the handle and start solving mysteries imediately.

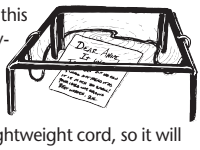
96851 XL Magnifier $12.50/each

No Shock, Sherlock

This very good-optical-quality 3X magnifier has a 3" dia glass lens set in a 7-1/2" long traditional Sherlockian-looking rubberized handle. In black with French blue accents for stylish sleuthing. Plastic and rubber body is shock resistant.

97154 3X Magnifier $2.95/each

Looky Here



And no need to hang on, because this large, 9-3/8" x 6-1/2" Fresnel magnifying lens with approx 2X magnification is in a black plastic frame with folding legs. Stands approx 4" above a tabletop but stores flat. Also comes with a lightweight cord, so it will hang from your neck for close work sewing, knitting, or whatever. Try it once and you'll wonder how you got along without it.

47361 Folding Fresnel $14.50/each

You Won't Believe Your Eyes!

Surpies rejoice! This might be our deal of the year. We recently acquired a boatload of high-quality reading glasses (not cheapie five & dime store readers) in soooo many styles and colors, with magnification ranges of 1.00-1.75 and 2.00-3.00. Some are sunglasses, some have spring hinges, some have a case, and all originally sold for $10 to $30 each. So get this: we'll send you (5) of them for less than $15. We promise you'll get (5) different frame styles and at least (2) different magnifications. But remember: the styles vary wildly, from classic to eye-catching. With that in mind, remember: you get what you get, without throwing a fit. Isn't surplus wonderful!

47352 1.00-1.75 Readers $14.50/pkg(5)
47353 2.00-3.00 Readers $14.50/pkg(5)

Read Again!

Low-profile reading glasses with small 1-3/4" x 3/4" lenses. The frames are all the same delicate style, but may be gold, silver, bronze or black, to match the slim, plastic carrying case with the pocket clip. The plastic lenses are 1X, 1.25X, 1.5X, 1.75X, 2X, 2.5X, 3X. Our package of (3) pairs will be in assorted magnifications (our choice). Note the incredible price - these sell for up to $12.95 EACH at your local pharmacy!

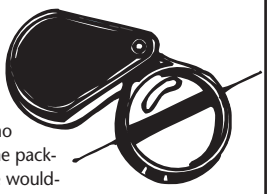
92566 Reading Glasses $5.95/pkg(3)

Rubber Magnifier

Well, okay, glass, because rubber is hard to see through, but the handle and frame are covered in black rubber. Approx 2" square lens magnifies to 4X. Has a 4-3/4" handle and a frame with (5) white LEDs and (1) UV LED on the business side, the better to see that tiny print, or to check out money, stamps, insects, etc. You'll need (4) AG-10 button batteries for power.

93979 Rubber Magnifier $6.95/each

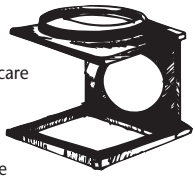
Pocket Magnifier



A nice 3X loupe, 2-3/8" dia, that folds into its own 3-3/8" x 2-5/8" tear-drop-shaped plastic case, and it's only 5/8" thick, just right for sliding into your pocket. Pay no attention the "6X" markings on the package-if mistakes didn't happen, we wouldn't be in business.

92677 Pocket Magnfier $2.50/each

Keep Track Of Your Thread Counts



Or don't. Maybe you're like us and you just like to take a closer gander at stuff. These magnifiers are called linen testers because they have a measuring grid so you can count threads. But the tester doesn't care if you actually count threads. Use it for anything you want to see up close in a grid—or just anything you want to see up close. You pick: the small one with a 2-1/2" dia 2X lens that opens to a 4" height and folds down to approx 4" x 3" x 3/4"; or the large one with a 4" dia 2X lens that opens to a 7" height and folds to 6-1/2" x 5-1/4" x 1-5/8".

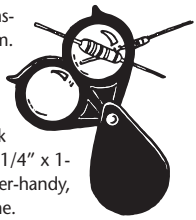
97156 Small Linen Tester $3.95/each
17130 Large Linen Tester $5.95/each

Look Ma, No Hands

This monster magnifier on a gooseneck stand doubles as a reading lamp. The 3-1/2" dia, 3.5X magnifying glass is surrounded by a bright 12W 1200 lumen LED ring of lights, all on a 12" gooseneck rising from a 6-1/4" x 5-1/4" x 1-1/2" thick base with a 4-foot power cord. The magnifying lens has a flip-down cover, which converts it to a reading lamp.

96600 Magnifier Lamp $22.95/each

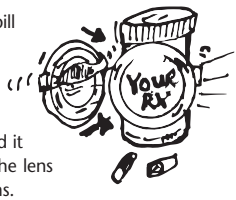
Two, Two, Two Lenses In One



This folding magnifier has (2) glass lenses that can be used solo or in tandem. Each is 1" dia and 7.5X magnification, and together they're 15X (which you just did in your head). The hinged lenses slide into a black plastic teardrop case that measures 2-1/4" x 1-1/2". Like a giant jeweler's loupe. Super-handy, powerful and as portable as they come.

97157 Dual Magnifier $3.95/each

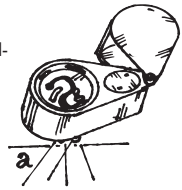
Read The Fine Print



Made specifically for attaching to pill bottles, this 1-3/4" dia magnifier has a 2X acrylic lens with a blue tint that increases readability. It's mounted on a ring and bracket with a rubber strap to hold it in place on the bottle and keep the lens an inch above the label/instructions.

46575 Pill Bottle Magnifier ~~$4.50~~/pkg(2)
Magnifying Deal! $2.00/pkg(2)

Super Loupe



This extremely good quality folding jeweler's loupe in polished aluminum folds into a protective cover. It measures 1-5/8" x 13/16" and is teardrop-shaped when closed. Doublet lens, 18mm dia, approx 10X, lit by (2) very bright white LEDs, powered by (3) button-cell batteries that are included. It has a small loop for a chain, and comes in a plastic case with a small tool for accessing the batteries.

95095 10X Lighted Loupe $6.75/each
95095P3 3-Pack Savings! $16.75/pkg(3)

Up Close, And Up Closer

Forget watchmaking, you could write the "A Tale of Two Cities" on a piece of tortellini with this triple magnifier visor. Magnifies from 1.8X to 4.8X. Has a permanent 2.2X lens, a flip-down lens, and a flip-down loupe. Separate white LEDs at each temple, powered by (2) "AAA"s each which aren't included. The whole thing is in a black plastic visor, 7-3/4" wide x 5-1/4" deep with a flexible plastic strap held by a hook-and-loop closure. Opens to 9" max dia and has coated acrylic lenses. Now then: It was the best of times, it was the worst of times…..

95883 Headband Magnifier $9.95/each
92294 "AAA" Batteries $1.95/pkg(4)

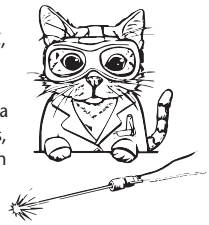
Get To The Pointers!

Who doesn't love laser pointers? Their precision. Their ethereal, mind-blowing, otherwordly glow. Their magic, now-you-see-it-now-you-don't quality. Ours come in several colors, including red, green, violet and combinations of those. You want a single point? We've got 'em. You want a kaleidoscope display? We've got those, too. They're all 5" to 6" long, give or take. All you have to do is supply (2) AAA batteries of your own, then point and click.

79276	**Red Laser Pointer**	**$9.95/each**
92512	**Green Laser Pointer**	**$14.95/each**
94901	**(1)Red & (1) Green Laser**	**$22.95/each**
94657	**Violet Laser Pointer**	**$14.95/each**
95094	**Violet Kaleido. Laser**	**$15.95/each**
94841	**Green Kaleido. Laser**	**$18.50/each**

NEW!

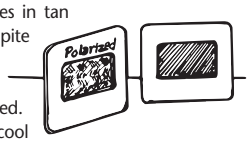
Dot Marks The Spot



What we have here is a 650nm, 5VDC, 5mW red laser dot diode module measuring 1/2" long x 1/4" dia, with a copper head and 3" leads. Has a working life of more than 1000 hours, an operating current <40mA, and an operating temperature of -36 to 65C. The spot size is 10-15mm at 15 meters. Folks with tech smarts can add lasers to their models, make fake security laser grids, design and build cat toys, and do many optic experiments.

97258 5VDC Red Laser Diode $6.75/pkg(5)

They Have A Polarizing Effect



These standard-size 2" x 2" slides in tan plastic frames are polarized despite not having an opinion on anything. It's the polarizing filter in the lens that makes them polarized. You'll get (2) so you can do cool experiments to impress your friends or blow your own mind. Get all sciencey or creative, or however you get when you're at your best.

48405 Polarized Slides $6.95/pkg(2)

Swing Loupe

Work like a watchmaker with this extremely steampunkish clip-on triple loupe. In brass-plated steel, it clips on the temple of a pair of glasses with the three 15/16" dia lenses (2X, 2.5X and 3X) on 1-1/2" long arms that swing in and out and are adjustable via set screws. The spring clip for the glasses opens to 5/16". Working distance is short like all loupes, but you'll look extremely cool.

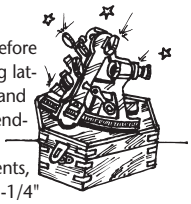
95813 Three-way Loupe $8.95/each

Micromicromicroscope

Call it pocket microscopy. Our teensiest tiniest double-lens microscope is just 1-1/2" long x 19/32" dia with a barrel that will pull out another 1/2" for coarse focus. Rated at 16X, and comes with a teensy tiny carrying pouch.

45778 Pocket Microscope $4.50/each

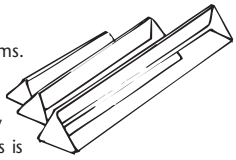
Beauteous Brass Sextant



Sextants came along after astrolabes but before GPS. (Just like you.) They're used for finding latitude and the distance between objects, and are still the non-electric, non-satellite-dependent back-up for navigators. Ours is a beauty in solid brass with glass optical components, at a tiny price. Measures approx 4-5/8" x 4-1/4" x 3-1/4" OA and comes in a very nice wooden case. Includes instructions for use, which you're going to need unless you went to Annapolis where they still teach it because computers can still go all kaflooey. (Note that well before computers started going kaflooey, compasses and sextants lost an adventurer here and there, too, so don't call us if you and the sextant set out for Madagascar and end up in Iceland.)

93559 Brass Sextant $46.50/each

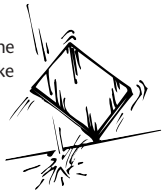
A Pyramid of Prisms



Polished glass equilateral prisms. Equilateral because each edge of the end is the same length, 32mm. Thus, as all you geometry students know, each of the angles is also the same, 60 degrees. These are school grade and are fine for decorative and demonstration. They do a nice job of refracting light to produce a nice rainbow-like spectrum, but are definitely not up to instrumentation standards. The missing dimension, length, is shown below.

31801	**Prism, 2"**	**$7.95/each**
31798	**Prism, 4"**	**$9.95/each**
31799	**Prism, 6"**	**$15.95/each**

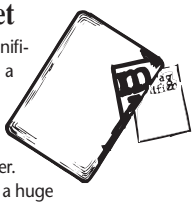
Safety Mirror



For the shaving kit, the campground or the kids, nothing says no nasty glass shards like plexiglass. This unframed, unbreakable, back-surfaced mirror is 3-1/2" x 2-1/2" x 3/32" thick. Please note that there is a protective film covering the front of the mirror which you need to peel off before using.

92618 Plexi Mirror $6.95/pkg(3)

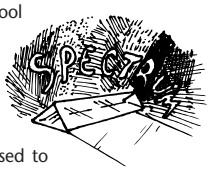
Full Page Magnifying Sheet



Flat plastic Fresnel lens. This flexible magnifier is 7–1/4" x 10–1/4" and only about a millimeter thick. It is great when you need to scan a list or to look for something in a directory. You can see most of the page without moving the magnifier. Only about 1.5 power, but that can make a huge visual difference. The quality is not high, but neither is the price.

8665 Magnifying Sheet $2.35/each

Bend Light For the Memories



There's optical science and high school physics, and then there's making pretty colors with this little 4-1/2" x about 1" acrylic prism. It makes the same rainbows that the beveled edges on the glass in the French doors to your grandmother's living room used to make on the floor in the afternoon while she was making supper. If you had a grandmother with French doors with beveled glass, who made you supper. If not, you'd better buy this prism or you won't have anything to remember after she's gone.

93037 Acrylic Prism $4.95/each

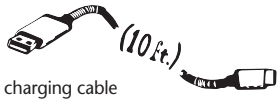
The Bunny Stops Here

We just got a fantastic deal on the real deal Energizer ® batteries. Each is a pack of (6) "AA" or "AAA" for smoke detectors, game controllers, thermostats, flashlights, radios, tv remotes, wireless devices and need we go on? You won't see brand new name-brand batteries this cheap at the corner drugstore. These are a real treat so get them while they last. Expiration date on our sample says 12/2029.

48249 Energizer® AA 6-Pack $4.95/each
48250 Energizer® AAA 6-Pack $4.95/each

NEW!

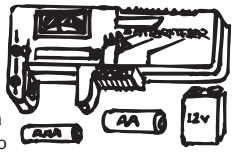
Ten Feet



Hawaiian band—five members, two feet each—and you should download their stuff. But it's also the length of this USB to Type-C charging cable that will actually reach from the wall to the device on your dining room table. Rated for 2.4 amps and listed as 40X faster than your father's charging cable. Covered in black or gray nylon web with spring-protectors at the business ends.

48719 10 Ft. USB-C Cable $9.95/each

Battery Tester



Knowledge is power – in this case, battery power. You'll know from the easy–to–read gauge on this black–plastic handheld mini–tester whether a battery is good, low or needs to be replaced. The 4–1/4" x 2–3/8" x 1" testor reads "AAA," "AA," "C," "D," 9 volt, 1.5 volt button, and other sizes.

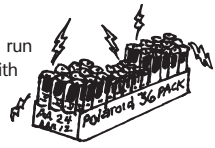
91981 Battery Tester $4.95/each

Bargain Alkalinity

These Farpoint alkaline batteries have an expiration date of 2030 but you're going to use them up long before that the way you ride that remote. All are the standard 1.5V, and guaranteed leakproof for two years. You pick an 8-pack of AA or AAAs. Or get a couple packs of both – 2030!

97219 AA 8-Pack $3.95/each
97220 AAA 8-Pack $3.95/each

Battery Bonanza



When you run out, you have to run out and buy more. Stay home with this pack of (24) "AA" and (12) "AAA" alkaline batteries from Polaroid. Box says they're good until 2028.

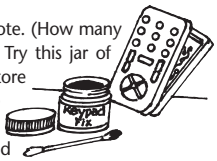
43563 36-Piece Battery Pack $13.20/each

Alkaline Batteries

You know all those A.S.&S. catalog items that call for AG13 button-cell batteries? We've got ya covered. Our each is a package of (10) 1.5 volt AG13s (AKA A76s, LR44s, V13Gas, and RW82s). And now for a limited time only, get our bulk package of (100)!

92524 AG13 Batteries $1.95/each
42632 100-Pack Savings! $9.95/each

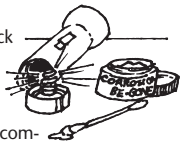
Restore Your Remote



Don't toss it and buy a universal remote. (How many things are really universal, after all?) Try this jar of Keypad Fix, designed to clean and restore conductivity to the carbon on the keys and the copper PC board pads that make up the rubber-coated switches on remotes, game controllers, and security keypads. Contains enough to coat over 200 button contacts.

93683 Keypad Fix $4.95/each

Clean Your Contacts

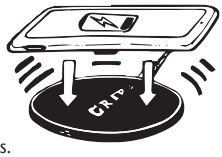


Works on all of them except the ones stuck to your eyeballs. Corrosion-Be-Gone is a gel made to remove the schmutz from all types of battery terminals, circuit boards and contacts, on everything from cars to computer boards. Our each is a 0.3 oz jar.

93684 Battery Goop $4.95/each

NEW!

Lay Down And Recharge



Not you, your phone. This little wireless charging disc measures 4" dia and has an LED indicator light. Includes a 3-foot USB to mini-USB to connect to a PC or adapter. Manufacturer says it will charge through most phone cases. Pat has one on his desk, and he can't get enough of it.

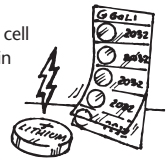
97314 Wireless Charging Pad $14.95/each

Standard 6-Volts

Nice, new 6-volt lantern batteries from Ultralast®, labeled for the international market. Standard 2-5/8" square x 3-3/16" high, standard spring tabs on top. Advanced Heavy-Duty the label says. Pat says "We've priced it to save you a world of Dollars, Pesos and Francs".

88182 6 Volt HD Lantern Battery $5.35/each

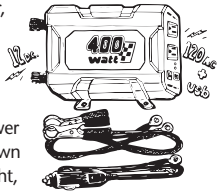
Lithium Five-Fer



The pentapack: You pick (5) 3V lithium coin cell batteries, CR2025, CR2032, or CR2016 still in their packaging, for a price that looks like a single battery, because you're smart enough to shop here. Looking for a large quantity? Try our (20) pack for huge savings!

93242 CR2032 Lithium (5) Pack $2.95/each
40919 CR2032 Lithium (20) Pack $7.25/each
93995 CR2025 Lithium (5) Pack $2.50/each
96879 CR2016 Lithium (5) Pack $2.50/each

Mountable Power Inverter



Extra-nice power inverter for any car, truck or boat to convert 12VDC power to household 120VAC. Includes a mounting bracket, (2) AC outlets and (2) USB ports, with overload and thermal protection, a power on/off switch, low-battery shut-down option, LED status indicator, map light, DC power cord to plug into accessory outlet, and battery clips. 400W continuous, 800W peak power.

48165 400 W Power Inverter $34.50/each

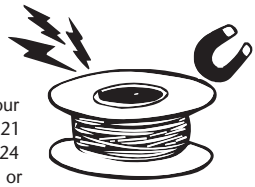
Amazing Mighty Mini Light

Call it a gonzo version of our best work-light, this 4-5/8" x 2-1/4" x 1" cigarette-pack-size light has (60) white LEDs in a 3" x 1-1/2" window with a bright mode and a way brighter mode that would blind a turkey vulture, plus (4) more for a standard flashlight mode. Includes a flip-out easel, hook and a disc magnet. Comes with (3) "AAA"s.

95473 Amazing Mini-light $6.90/each

NEW!

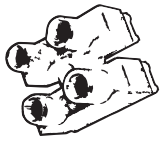
Let's Wind Things Up Here



Depending on what exactly you're winding, you're going to need some 1-conductor magnet wire, and, as is so often the case, we're your go-to source. You pick: 21 AWG on a 50-foot spool; 24 AWG on a 100-foot spool; or 28 AWG on a 200-foot spool.

97279 21 AWG Magnet Wire $7.50/each
97280 24 AWG Magnet Wire $7.50/each
97281 28 AWG Magnet Wire $7.50/each

Terminal Block



Our 4-position terminal block is rated for 300V and measures 3/4" x 5/8" x 5/8" tall with set-screw terminals and a 3.6mm ID. 300V max rating. CSA.

43123 4 Pos. Terminal Block $3.25/pkg(10)
43119 6 Pos. Terminal Block $2.95/pkg(10)

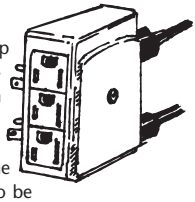
NEW!

Hey, Copper

Our each is a spool of 24-gauge copper wire, 100 feet long. Excellent for floral crafts, jewelry-making projects, sculptures and probably a dozen other project that you'll come up with. For picture hanging, it will support approx 16 lbs.

48713 24 AWG Copper Wire $4.50/each

Six-Way Flat Outlet



A handy space-saver, this 6-outlet tap expands a double outlet (with grounded plugs) to take (6) grounded plugs. In off-white plastic, it measures 4-3/4" x 3-1/8" x 1-1/4" thick, with the outlets on the long sides. The plugs run in the same direction, along the long axis. Can also be flush-mounted if you remove the existing wall plate, since it will take a long screw through to the outlet threads. Rated for a maximum of 15A. Great for behind furniture, TVs, etc. UL.

93661 6-Outlet Side Tap $4.95/each

Shine A Brighter Light

Turn your garage into Rick's Cafe in Casablanca with this easy-to-install adjustable three-arm ceiling/task light that shines a stunning 6,000 lumens into garages, workshops, closets and storerooms. A total of (144) cool-white SMD LEDs—(48) in each of the arms—swivel 90 degrees to illuminate corners, crannies and projects. Screws into standard light sockets and requires no tools or wiring. Measures 11" x 3-3/4", has an estimated 50,000-hour lifetime. ETL Certified. Better hurry—the AS&S staff are throwing away their regular light bulbs and buying these up like lobster tacos. As a bonus, it looks like a ceiling fan in a place like Rick's Cafe Americain. If we can't have Paris, at least we'll always have surplus.

97222 LED Garage Ceiling Light $24.50/each

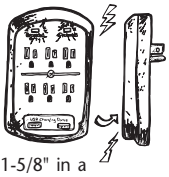
NEW!

This Little Light Of Mine

Little is the operative word here. These surface-mount LEDs are perfect for hobby trains, dollhouses, even flashlights, anywhere you need tiny but bright lights. Color is white with a luminous intensity of 1000-1300 mcd (millicandelas), 2.8-3.4 volts, and a color temperature of 6500K. View angle is 140 degrees.

97150 Super Bright SMD LED $5.95/pkg(20)

Everybody Needs An Outlet



Take care of them all with this monster, grounded and surge-protected wall tap with (6) outlets plus (2) USB ports--and everybody needs USB ports. Converts a standard double outlet to an 8-way source that will support up to 15 Amps. USB puts out 2.1 Amps. Measures 5-5/8" x 3-1/2" x 1-5/8" in a light gray/beige color. ETL listed. Even includes the center screw (most don't) to anchor it to the wall plate so it wont pull out!

96598 6-Way Wall USB Tap $10.95/each

NEW!

Makes Smart Phones Smarter

This little Wi-Fi smart socket plugs into any grounded wall socket and lets you control lights, holiday decorations, TVs, etc. In white, with a function button and LED indicator, it supports Alexa, Google Assistant/Home and IFTTT. Search for "Smart Life" in the App Store, or scan the QR code. App allows timer settings or on/off control from any Android or iPhone/tablet. Easy to set up and easy to use. Just make sure to turn off your 5GHz for the setup. UL. FCC approved. Model Hyleton-311 XP61065.

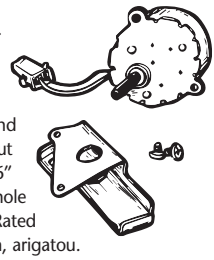
48587 WiFi Smart Outlet $7.50/each
Buy 2 or More! $7.05/each

Clip Lead Set

Ten electrical leads with an alligator clip on each end. Each lead is about 20" long, not counting the 'gators. Vinyl coated 28 ga. wire with a vinyl cover over each clip. They come in an assortment of five colors with two leads in each color. The manufacturer calls them heavy duty but we would restrict them to the light currents and low voltages you will be using in your home experiments. Our each is a set of (10).

11586 Aligator Clip Leads $4.75/each

Go For A Short Spin

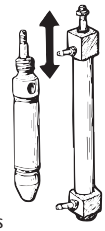


...with this nice little gear motor. Nominally rated for 24VDC and draws .2A with no load, this motor spins clockwise at 24RPM. The motor measures 2" X 1-1/8" and comes on a mounting bracket, but that's removable. Shaft size is 3/16" dia. by 1/2" long, making the whole shebang measure 4" x 1-3/4" x 2". Rated for intermittent duty. Made in Japan, arigatou.

48316 24 Volt DC Gear Motor $9.50/each

NEW!

Give Him Some Air...



Here are some options to pick from. The Bimba stainless steel air cylinder measures 5" long x 3/4" dia with 5" stroke. Has a 1/4"-28 x 1/2" long threaded rod with a 3/4" stroke, and a nose mount that's 5/8"-18. Double-acting so it will push/pull. They're used take-outs, Bimba part #53E743. The Festo stainless steel air cylinder is double-acting—push/pull. New, Festo model DO-12-74-PP-SA, with 10-32 ports with adapters to 1/16" hosebarbs. Bore: 12 mm (0.472"). Stroke is 2-3/4". Retracted length is 6-3/4" end-to-end. Max 116 PSI.

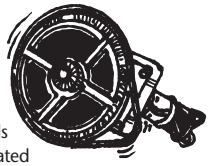
48315 Bimba® Pneu. Cylinder $9.50/each
48314 Festo® Pneu. Cylinder $12.50/each

Good Vibrations

Remember those old school vibration football games, or those fantastic days-of-yore vibrating beds in roadside motels? This is like that, a small vibration motor (10mm dia x 2.5mm) that's touch-sensitive and produces a pleasant buzzy response. Motor has 1-1/4" power leads, draws approx 60mA at 3VDC. Has 0.75g vibe amplitude. Self-adhesive pad on one face. No shaft.

95850 3VDC Vibration Motor $3.95/pkg(2)

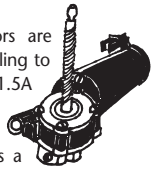
Gear Motor



Attention robotics boffins: Here's a nice, powerful 12-24VDC Mabuchi brush motor with a gearbox and pulley attached. At its nominal 24DC, it spins 45rpm, draws 280mA no load, and stalls a 750mA. 7.5 in-lbs of torque and is rated for continuous duty. Has a 3/4" long x 5/16" flattened shaft with a 4-5/8" dia x 5/16" wide (3/16" ID) single-sheave pulley attached, with a matching O-ring. The gearbox measures 2-3/4" x 3" x 9-1/16". The motor measures 1-1/16"dia x 1-5/8" long and comes with 7" leads and a 2-pin Molex connector.

37837 Motor W/Pulley $14.75/each

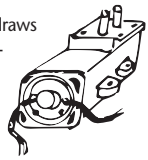
Move Your Butt



These brand-spanking new 12VDC motors are made to move automobile seats but are willing to change. They spin at approx 190 rpm, draw 1.5A no load, and stall at approx 25A. Threaded shaft is at a right angle and is 4-1/8" x 7/16". Shaft thread is non-standard, so treat it as a smooth shaft and mount pulley or gear with a setscrew. Measures 5-5/8" x 2-1/2" x 2-1/2" overall, not counting the shaft, and has power terminals opposite the gearbox with (2) 1/4" mounting holes opposite the shaft.

40588 Car Seat Motor $14.75/each

Small But Steady



This vacuum pump from Koge Electronics draws 100-250mA at 4.8V and is rated for >2.6L/minimum output and -460mbar of pressure. Measures 2-9/16" x 1-3/16" x 1-5/16" with a 3/16" OD x 3/8" inlet barb and a 3/16" OD x 1/2" tall outlet barb, plus (4) 1/8" ID mounting wings. Power terminals are exposed and you may get short leads. Koge model #KPV276.

46253 Koge Vacuum Pump $6.50/each

Submersible Pumps

Here are the ins and outs of submersible water pumps for your DIY fountain.These small electric pumps run on 24 VAC (For low energy consumption.) from the included wall outlet adapter, are rated for continuous duty, have (3) suction-cup feet, an adjustable flow control and both a straight and 90° 5/16" tubing adapter. This little pump is roughly 2-5/8" x 1.5" x 2-1/4", has a 6-ft power cord with an in-line switch, and pumps 70 gal/hr @ 1 ft lift. Plug it in and go with the flow. Indoor use only.

91348 Indoor Water Pump $14.95/each

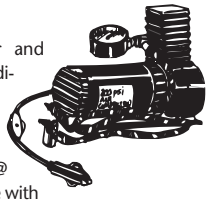
NEW!

Probably A Clogged Fuel Filter

They teach you to say that in engine-repair school. They're probably right, too. This basic in-line fuel filter is for small engines—like lawn mowers—with 1/4" OD fittings on both sides. Has a 1-3/8" dia see-through plastic housing so you can see the filter.

48422 Fuel Filter $3.75/each

Mini Air Compressor



Nifty device that takes maxi air and squeezes it down into a mini condition. The device is roughly 6-1/2"" long x 6" tall x 4" wide. It has a 10 ft. cord that plugs into an auto lighter socket: i.e. it runs on 12VDC @ 10 amps. Air output is via a 12" hose with a variety of valve adapters for tires, soccer balls, rubber rafts, and just dusting off the environment. Complete with a 0-250 psi gauge. Which should be plenty of pressure to explode a weak bike tire or flimsy beach ball, so please be careful!

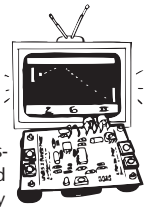
23271 12 Volt Air Compressor $21.95/each

Have You Seen The Muffin Man?

Muffin fans, pay attention. You pick the "nice" 110 VAC 21W fan from Thermocool, measuring 4-3/4" square x 1-1/2" thick with an offset two-pin power connector, rated for 82-95 cfm and spinning at approx 2600 rpm, with five blades and 3/16" mounting holes at the corners (Mfr part # G12038HA1ST); or the "beastly" 110VAC 36W muffin fan from the same mfr, which blows up to 198 cfm at 2900 rpm and measures 6-3/4" x 6" tall x 2" thick with (2) power terminals on a removable shroud, 5 blades, 5/32" mounting holes on the corners plus a ground lug. Both UL.

95385 Small 4.75" Muffin Fan $14.95/each
95386 Large 6.75" Muffin Fan $23.95/each

Remember Pong?

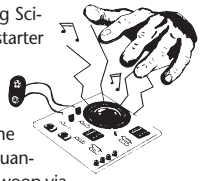


Those new-fangled virtual reality games make you wish for a simpler virtual world? If you have, say, medium soldering skills, your sensory overload is over. Now you can make your own Pong-style, TV tennis game and while away days at a time just like your ancestors did. (It's mysteriously compelling--go find an ancestor and ask.) Will work through any TV with NTSC video (via RCA jack inputs). For one or two players and has (4) levels of difficulty. No case, but there are standoffs. You add a pair of "AA" batteries.

47545 TV Tennis $14.95/each

95162 All-in-One Solder Iron Kit $14.75/each

Theremini



Electronics fans, musicians and budding Sci-Fi sound engineers will love this little starter electronics kit for making a mini version of a theremin, the venerable capacitance-based instrument that's synonymous with eerie sounds. This one skips the volume antenna, but has a quantization mode as well as a continuous swoop via the pitch antenna. You add a 9V battery and some minimal soldering skills. Includes all parts, including IC sockets. Measures 2" square, and includes excellent instructions. You might want to get a little project box for it. Made in the USA for Madlab/Vellman.

95963 Mini Theremin Kit $23.50/each

Looking for Soldering Supplies? Check Out

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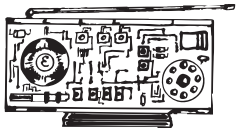
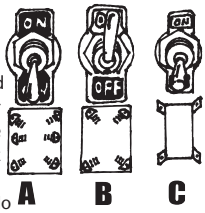
Radio Kit



An advanced kit compared to the others, a little more deluxe and a little more complicated. It is an AM/FM radio kit from Elenco with over 80 pieces divided into lesson groups. PC board shows component placement to help learning and to minimize errors. It has (14) transistors and (4) diodes and the case measures 11"x 5"x2-1/4" Soldering required. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

89018 AM/FM Radio Kit $39.85/each

Wanna Toggle?



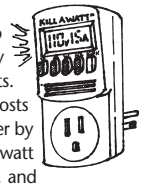
The correct answer is "I don't know; I've never toggled." If, however, you just want to turn something on and off, here's a choice of toggles for your switching delectation. The DPDT toggle is rated for up to 20A at 125VAC and has screw terminals below. Measures 1-1/4" x 1-3/4". No center-off position. The first DPST toggle is rated for 20A at 125VAC or 15A at 250VAC. Screw terminals on the bottom. Measures 1-5/16" x 3/4". The smaller DPST toggle is rated for up to 4A at 125VAC or 2A at 250VAC. Has 3/16" spade terminals on the bottom and measures 1" X 9/16". All the toggles come with switch-plates and mounting nuts.

38715 DPDT Toggle 20A (A) $3.25/each

38716 DPST Toggle 20A (B) $2.65/each

38717 DPST Toggle 4A (C) $1.45/each

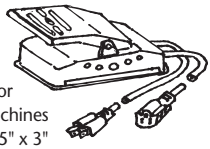
Be A Meter Reader



And save a bundle. The "Kill-A-Watt" plugs into a wall outlet and accepts the power line for any devices or appliances that draw up to 1875 watts. Identifies energy eaters, tracks efficiency and costs over time, and checks on your electricity provider by monitoring voltage, current (amps), watts, kilowatt hours, frequency (Hz), volt amps, power factor, and elapsed time. Measures 5-1/8" x 2-3/8" x 1-7/16" with a 1-3/4" x 11/16" LCD screen. You may never use a waffle iron again.

93575 Kill-A-Watt $27.95/each

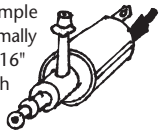
Step On It



Perfect for hands-on hobbyists. Foot-pedal speed controls free up your paws to do the real work. This one's for 120VAC devices, and ideal for machines using approx 200W or less. Measures 5" x 3" x 2-1/4" tall, with a 6-foot cord that plugs into the wall and a grounded female plug for your sewing machine, rotary tool, scroll saw, or, if you really make a lot of banana Daiquiris, blender.

93239 Foot Pedal Speed Ctrl $17.85/each

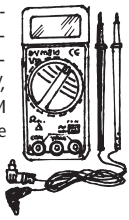
Just A Simple Solonoid



This take-out solenoid valve is a simple open/closed solenoid valve that is normally closed. It draws 100mA at 12VDC. Has 3/16" OD inlet and outlet at right angles to each other. Housing measures 1-3/16" long x 15/16" dia with terminals at the back end.

40672 Simple Solonoid $2.75/each

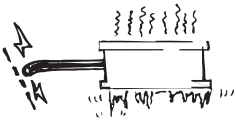
Not Your Mother's Multimeter



We don't care if she did go to MIT—she could only have dreamed of today's mulitmeters, like this one, with a 3-1/2 digit, 7-segment 0.5" LCD display with a max reading of 1999. Measures DCV 0.1mV-1000V, ACV 0.1V-750V, DCA 0.1mA-10A, OHM 0.1O-2mOHM. Has diode-forward voltage drop and hFE bipolar PNP and NPN transistors, replaceable fuse, included 9V battery and red/black test leads. Operating temps10F-104F; storage temps10F-122F. Use in less than 75% relative humidity. Included instructions look to be cyrillic, so check your favorite internet help site if you need a how-to guide. Measures approx 5" x 2-3/4" x 1".

97228 Digital Multimeter $11.75/each

Peltier Heat Pump



High tech comes to Am Sci & Surp!! It is here in the form of a Peltier junction, a thermo-electric device that translates electric power into heat, and perversely, into cool. Apply current at 15VDC to the gizmos and they extract thermal energy from one face, thereby cooling it. The heat is dumped onto the other face, thereby heating it. Please note: you must use a heat sink on the hot side or the junction will fry itself, since it can quickly create a 65° C temperature differential in a no load situation. Stack two, or build a cascade to increase the thermal differential created. Or run it backwards. Apply heat or cold to the relevant face and produce a current. Amazing for science projects and experiments. Practical for coffee warmers, beer coolers and mini-refrigerator or warming oven applications. They come with a datasheet. Large is 1-9/16" sq. x 3/16" thick and draws 6A and small is 1-1/4" sq. x 3/16" thick and draws 3A.

89143 Larger Peltier Junction $8.95/each

22627 Smaller Peltier Junction $6.95/each

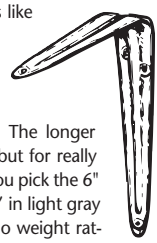
Sticktoitiveness

Actually, in this case, it's sticktoitselfness, because nothing sticks to itself like genuine Velcro®. Have a gander at our sticky, stickier and stickiest hunks of the stuff invented by an engineer who took a good look at the burrs sticking to his dog and socks after a woodland walk. You pick: a dozen general-purpose peel-and-stick 7/8" squares, in white; a dozen general-purpose peel-and-stick 7/8" squares, in tan; (2) Extreme Outdoor, UV and weather resistant 4" x 2" gray strips that will stick to rough surfaces and hold up to 15 lbs; or (2) Industrial Strength 4" x 2" black strips rated to hold 10 lbs.

48226	**White Velcro Squares**	**$1.95/each**
48187	**Tan Velcro Squares**	**$3.95/each**
48184	**Outdoor Velcro Strips**	**$3.95/each**
48185	**Heavy Duty Velcro Strips**	**$3.95/each**

NEW!

These Brackets Are Always Winners



Forget basketball and put up those shelves like you've been promising since Dartmouth beat Duke. These are standard, industrial L-brackets for garage, basement and storeroom items—not the sort to hold your bookshelves, unless you're into that look. The longer arm usually goes on the wall for stability, but for really lightweight shelving you could flip them. You pick the 6" x 8" bracket in light gray steel; the 8" x 10" in light gray steel; or the 10" x 12" in a white finish. No weight rating, but the bigger the stronger. Go ahead, check around for prices on shelf-standard hardware. Then order these.

48690	**6" x 8" Bracket**	**$1.25/each**
48687	**8" x 10" Bracket**	**$1.25/each**
48689	**10" x 12" Bracket**	**$1.50/each**

Felt Needs Fulfilled

Save your hardwood floors and tabletops with this roll of 1/2" wide gray felt padding on a 5-foot roll. Cut it to length, peel off the back and stick it on the bottom of all your scratchy stuff. It's just plain responsible to protect your surfaces and your furniture, and you'll make you mother proud when you do it.

48214 Felt Padding $4.50/each

Hefty Furniture Haulers

Two guys from our warehouse and a truck? Sorry, our guys aren't all that hefty, but we can lend you a hand with this Hefty Haulers Furniture Moving Kit. Lifts up to 2,600 pounds (which is about 2,400 pounds more than any two guys in our warehouse can lift anyway) with the lever/crane, and lets you wheel up to 960 lbs. of stuff around on (4) handy little trolleys (240 lbs. max each). Slide the lever under the corner of the fridge, washer, sofa, file cabinet or any other weighty item, lift it off the floor, slide a trolley under it, repeat on the other three corners, and roll the item along. Trolleys rotate 360 degrees and have swivel wheels. Kit includes a lever, cradle and (4) trolleys, plus (4) risers and (4) mini-risers for items with longer legs. Works on wood, tile and floors with short-pile carpeting. Truck not included.

97214 Furniture Movers $14.95/each

Hang It Up

As long as it's pretty small. These self-adhesive, removable hooks from 3M are made to hold up to 8 oz without damaging surfaces. Measure just 1-1/4" tall x 3/4" wide in white, and are just like the insanely expensive ones they sell at the biggest box stores in your neighborhood. You surely have a dozen uses for these, or you will at some point.

48224 Command™ Hook 3-Pack $2.95/each

NEW!

Up Against The Wall...

Hang it all with these 2" x 3" 3M Scotch[tm] brand self-adhesive fastener patches. The heavy duty hook-and-loop design is rated to hold 3 lbs on walls or other smooth surfaces. Black, but who cares, since they're behind your stuff. Our each is a set of (4) patches. Yes, you could cut them for lighter stuff, just do the math first.

48217 3M HD Hook & Loops $4.50/each

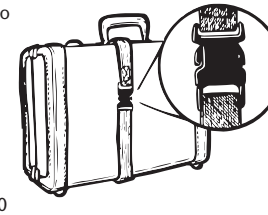
Bunch-O-Bundlers

From 3M, our each is (30) black bundling straps, 1/4" wide x 8" long. They close tight with hook-n-loop fabric their entire length. Will bundle stuff approx 2-1/2" in dia. Easy-open tabs save your fingernails. Never let your extension cords, cables, ropes, holiday lights or pet snakes get all tangled up again. You won't know how you got along all those years without these handy little buggers.

48216 3M® Bundling Straps $5.75/each

NEW!

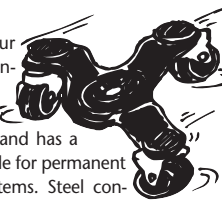
Strap Your Bag To A Bag



These nylon straps are made to lash a smaller piece of luggage to a larger one, or just to identify your black rollerbag among the other 965 of them on the carousel. Straps measure 1" wide x 6 feet long with a standard molle buckle and a load limit of 30 pounds. In assorted colors.

48711 Luggage Strap $4.50/each

Hello Dolly



Good-bye backaches. Save your sacroiliac with a 3-wheeled professional mover's dolly. It measures 6-3/8" wide between a trio of swivel casters with 1-9/16" x 11/16" wheels, and has a drop-down center and a 1/2" dia hole for permanent attachment to frequently moved items. Steel construction, 110 lb max load (so not piano-duty), and rubber pads above each wheel. Stands 2-1/2" tall. We think ordering (4) would be a good place to start.

93662 3-Wheel Dolly $6.45/each

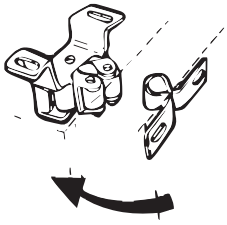
O–Wow!

This fitted, hinged plastic box from American Tool Group would be worth buying even if it didn't come with hundreds of O–rings. And it does. Black nitrile O–rings. Sorted by size. O–rings that will stay in their places until you need them. The 407–piece set includes 32 sizes, from 1/4" OD x 1/8" ID x 1/16" to 2–1/4" OD x 2" ID x 1/8". It includes the size you're going to need. At your fingertips. Instead of in aisle 12 at the home center.

92285 O–Ring Assortment $17.75/each

NEW!

The Bronze Winner



Here's a nice little bronzed cabinet latch. The receiving end is adjustable with a pair of spring-loaded wheels, and mounts on the side of a cabinet. The male part mates with it and mounts on the inside of the cabinet door. You add bronze screws.

48575 Cabinet Latch $1.95/each

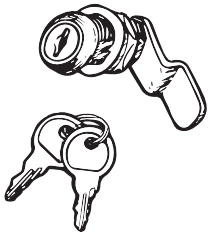
Worth Springing For

No large ones, but (101) amazingly assorted small extension, compression and torsion springs — most, but not all, 1" to 2" long. Assorted lengths, assorted widths, assorted finishes, asorta handy bag of replacement parts to have around the house.

92272 101 Asst Springs $5.65/each

NEW!

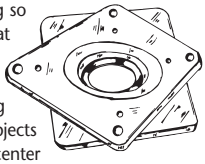
Better Lock It Up



You know what you need to lock up better than we do, so when you finish building that cabinet, secure it with this cabinet lock. Depth is 1-1/4", and it has a 1-1/2" lock arm. Comes with (2) keys because you know how you lose things. We do, too.

48576 Cabinet Lock $2.95/each

Lazy Scott Bearings



Never seemed fair to nail the "lazy" tag so permanently on the "Susans" but that probably has no "bearing" on the issue. Also called turntable bearings, they are the square, flat ball bearing devices YOU bolt between two flat objects to achieve rotation. Like that spinning center section of a Chinese restaurant table. We had these in surplus once and they were quite popular. To our chagrin, we discovered they could be bought commercially for the same price. So we did. The 4" version is rated for a 300lb and the 12" (round) for 1000lbs.

2934 Lazy Scott Bearing, 4" $2.95/each

21992 Lazy Scott Bearing, 12" $9.50/each

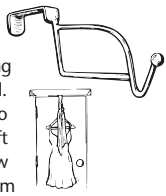
Rings-N-Spring-Clip Things

The package says these are "zipper pulls" and it could be right, but we know them as 1" dia steel split rings with 1" long spring clips that open to approx 3/16". Our each is a pack of (18). Go pull a zipper, or make a bunch of key rings.

47617 Zipper Pull 18 Pack $3.95/each

NEW!

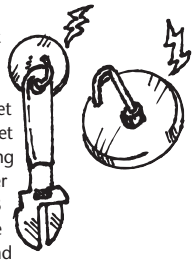
Somewhere, Over The Door…



Since the corner of a door has only so much real estate to hang stuff on, we all need to expand at some point. We do it with these durable, stylish, chrome-looking over-door hooks. No screws or drills needed. Just slip them over the top of any door up to 1-5/8"—bathroom, bedroom, entry, craft room, workshop, garage—and watch how much stuff ends up hanging from them instead of piled in a heap. They hang down 9" and stick out about 7" from the door, with a nice round ball on the end, and require a mere 1/16" clearance at the top for the door to close. That's not a problem for most doors. Our each is a (3)-pack.

48581 Door Hanger Hook 3-Pack $6.75/each

Stick 'Em Up

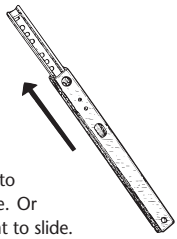


Now you can have a good, strong hook without drilling any holes. This plated magnetic hook sticks to any ferrous metal surface via a 2" dia alnico magnet with a 10-12 pound pull. Handy gadget to hold a tool, towel, broom or key ring (and if the ring is too heavy, consider throwing away the keys to your 1983 Chevy, and maybe a few more). The 3/4" long J-hooks have threaded ends and are removable. Our each is a package of (2).

93933 Strong Magnetic Hooks $3.50/each

NEW!

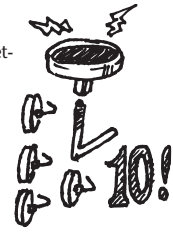
Make Your Own Drawers



Skivvy-sewing lessons? Nah, just go commando. But if you want to make your own drawers, as in places to keep stuff, try these small drawer slides. Measure 7" long, and extend to approx 12". Drilled with a plethora of holes to screw them to the sides of the drawers you made. Or the ones you already have and want to slide.

48577 Small Drawer Slides $2.95/each

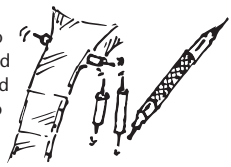
Get The Hooks



Hang it all with this set of (10) magnetic hooks. The 1-3/16" long x 9/64" hooks screw into 1-3/8" dia magnetic bases with an approx 8-lb pull, which is lighter than most jackets and keys. Good for horizontal or vertical mounts, and dandy for adding hooks to gym or school lockers.

95007 Magnetic Hooks $7.50/each

Watch Yourself



You know how when you try to replace a watch band yourself and that little spring bar flies out and you can never find it in your retro shag carpeting? We're here to help. First, get rid of that carpeting. Then get this set of multiple standard 1.5mm spring bars. You'll get between 7 and 10 of each in a dozen sizes (100 pieces altogether) from 8mm to 19mm, plus a double-ended tool to help you swap them out in the first place.

97140 Watch Repair Spring Bars $6.50/each

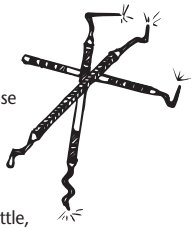
NEW!

Zap-N-Sratch-Free Picks

This excellent 4-piece set of double-ended picks is made of nylon so you won't damage your electronics or electrocute yourself. They have hex-shaped shafts for a good grip, and assorted pick, probe, hook and scraper ends. Equally good for auto detailing or any place where you want to avoid scratching.

97321 Nylon Picks $4.75/each

Hard Dentistry



Prick tiny bits of gunk from nasty places with these U.S. made hardened stainless steel dental tools. But please don't use them for dental work. They are slight seconds, and some may have been reworked which only matters to teeth. Trim excess glue from models, place a barrel on the deck of the ship-in-a-bottle, clean a rasp. If you need the strength and durability in a tiny pick, you need these tools. We have an assortment of the sort you've seen laid out on your dentist's tray. We'll pick (3) different ones for you.

91496 Asst. Dental Tools $6.50/pkg(3)

Good Tweezers

This set of (6) tweezers is as useful as it looks daunting. The (6) stainless steel tweezers vary in size from 4-1/2" up to 7". Two of the tweezers have serated tips one is inverse, one has a slide latch and the others are straight flat tip. The set comes in a clear front plastic carrying case. Good for model cars, planes or hard to reach splinters.

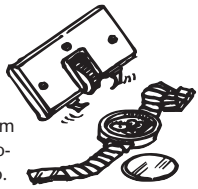
88366 Stainless Tweezer Set $6.95/each

Diamonds Are Flat

These are, anyway. This 6-piece set of flattened diamond files are 8-1/2" long x 3/16" thick with 3-1/8" of 40-, 80-, 150-, 240-, 400-, and 600-grit embedded in the business ends. Grips are rubber-coated to protect your paws. Everybody's got something that needs filing, and these will last a lifetime.

96855 Flat Diamond Files $19.95/each

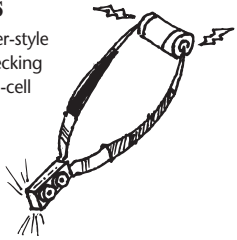
Cool Tool



Winner of this week's "What IS That?" award. It's a watch crab, also called a spanner wrench, that's designed to remove the back from watches, lenses from telescopes, and other thin, flat components from whatever they're attached to. Heavy for its size, it's 1" x 2-3/4" x 3/8" thick, with sharp 1/4" prongs projecting from the edge. The prongs move from 2" to 7/16" apart as you spin the furled nut between them. An impressive tool to flash in front of your brother-in-law. If he doesn't read our catalog, he won't have a clue!

91902 Watch Crab $6.50/each

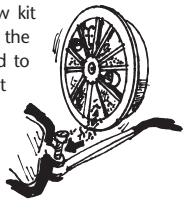
Tweeze Your Buttons



These super handy little tweezer-style battery testers are made for checking button-cell and 3V lithium coin-cell batteries, but they've got a wide enough spread for everything from "AAA"s to D-cells. Red and black arms designate the +/- sides, and an LED at the base lights up if the battery is good.

94595 Tweezer Testers $3.50/each

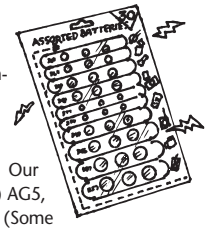
Under Three Cents Per Screw



Our eyeglass- and watch-repair screw kit pretty much guarantees you'll have the itty-bitty teeny-tiny fastener you need to fix every little thing. The 250-piece set includes a labeled assortment from 2.5mm to 4.5mm in (4) watch-screw and (8) eyeglass-screw categories. In a 3-3/8" dia rotating caddy. Try not to spill these onto a carpet.

94505 Watch & Eyeglass Kit $6.95/each

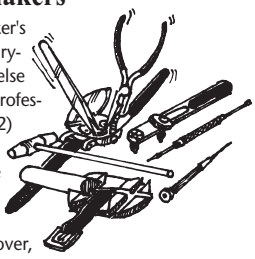
Button, Button...



who's got the button? You do, which means you don't have to go the drugstore when your watch, calculator, camera, radio or nearly anything else stops. Be prepared for electronic quitters with this 30-pack of button cell batteries in the most popular sizes. Our each is (6) AG1, (6) AG3, (6) AG4, (3) AG5, (3) AG12, and (6) AG13 batteries. (Some devices may call these G1, G2, etc., or have other arcane codes for these same sizes.) Brand new!

93241 Assorted Button Batteries $2.95/each

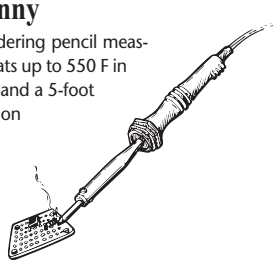
Not Just For Watchmakers



This 16-piece set of watchmaker's tools are just as handy for jewelry-makers, crafters, or anyone else working with small parts. The professional watch-repair kit Includes (2) tiny Phillips-head screwdrivers, (3) diminutive flat-heads, a case knife, non-magnetic tweezers, case wrench, metal/plastic watch hammer, link-pin remover, double-head pin pusher, (3) pin-punches, small needle-nose pliers, and a watchband holding block.

93753 Watch Tools $14.95/each

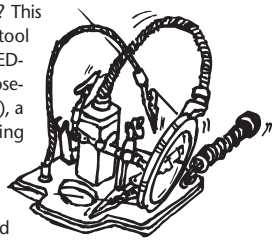
The Straight Skinny



This 30W lightweight soldering pencil measures 10-1/4" long and heats up to 550 F in a hurry. Has a 1" long tip and a 5-foot cord, plus a clip to rest it on without setting fire to the dining room table. Nicely balanced for easy handling by jewelry makers and other precision hobbyists.

48282 Hobby Soldering Iron $7.50/each

Need An Extra Hand With That?



How about three extra hands? This multi-purpose workstation tool has a large 3X, 3-1/2" dia LED-lighted magnifier on a 10" gooseneck (you add 4 "AA" batteries), a soldering-iron stand, cleaning sponge plus steel wool, a canister of flux paste, a pair of alligator clips with ball-socket mounts on the ends of a 4" rod plus an extra hand with a third alligator clip on a 10" gooseneck. Base is 7-1/4" x 6-3/4".

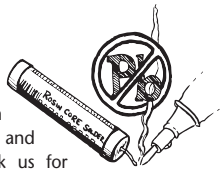
95543 Work Stand $39.95/each
92293 "AA" Alk Batteries $1.95/pkg(4)

Soldering Gun in a Jar

Wire glue-the solution when you can't find the soldering iron, don't want to bother, are out in the woods, don't quite trust a fifth-grader with a hot gun, can't reach the connection with both hands, whatever. This stuff conducts low voltage AC and DC circuits in a permanent bond and is easy to use.
Our high-tech support group suggests that a toothpick is a good way to apply it. Cures overnight. Our each is a 0.3 oz/9ml jar.

92838 Conductive Wire Glue $4.95/each

Lead-Free Solder



Sometimes you don't want lead in your solder. You know this. Our each is a dispenser that feeds approx 109" of lead-free solder in 0.04" dia wire. Solder is 99.3" tin and 0.7% copper. No need to thank us for refraining from lead soldier puns.

96744 Lead-Free Solder $4.50/each

Hot Carving

More artistic than using a router, and much, much less work than carving with chisels: wood-burning is back. Practice your skills with our wood-burning pen set. Easily details and decorates wood, leather and cork. (Also butter if you're very, very quick.) Includes a safety stand, (2) pointed tips, and (2) wedge-shaped tips. For the extra-creative, our set of nibs for the pen adds another (28) points, including a hot plastic and foam cutter, (10) soldering tips, (15) varied wood-burning nibs in assorted shapes and points, and both number and alphabet stencils

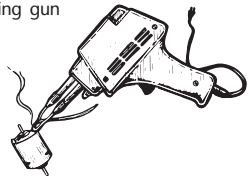
91006 Wood-burning Pen $12.50/each
93676 Wood-burning Nibs $12.95/each

Solder In Style With Stahl™

A big step up from the basic soldering iron, and much safer, our soldering station features continuously variable power between 5-40W, a 1.5mm pointed tip thin enough to use on surface-mounted components, a 4-foot cord, padded grip, iron holder, built-in cleaning sponge, and a stand-alone controller with a 5-1/2" x 4-1/2" footprint and a power switch. Grip is padded with a 3/16" dia shank. From Stahl Tools™ for hobbyists, do-it-yourselfers and students.

94047 Soldering Station $31.95/each

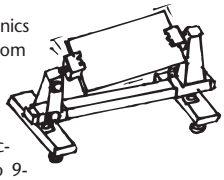
The Heat's On



From K&S®. this 100W soldering gun features instant heat and an illuminating bulb so you see what you're doing. Includes on/off switch, an extra tip and a 4-foot cord. Heats up to 600 degrees F. Anyone who's soldered knows that soldering is solid fun, and much safer than soldiering.

48299 K&S® Soldering Gun $16.50/each

Rack 'Em Up



Like a third hand in the electronics lab, this circuit-board rack from Elenco® has a pair of stable 6-1/2" legs and 3" tall arms with clips, one spring-loaded, to hold the board. It's a must for any electronics DIY-er. Adjusts from 0 to 9-3/8" apart and lets you rotate the board it holds a full 360 degrees. Both clips and legs lock with thumbscrews.

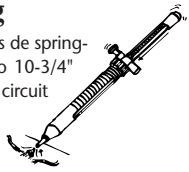
95503 Circuit Board Clamp $14.95/each

Soldering Iron

Penciltype soldering iron of the import variety. Overlook the charming instructions, it works just the way everyone does. 30 watt 110 volt, nice, serviceable unit.

88242 Soldering Iron $7.25/each

Delightful Desoldering



Our delovely desoldering device is de spring-loaded suction type, approx 8 to 10-3/4" long. Depress de pump, heat de circuit board pad, squeeze de button, and de solder deesappears. Devious little devil.

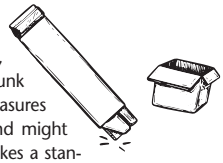
92812 Desoldering Pump $6.75/each

Get Set To Solder

Our basic soldering set from Elenco® comes with a 25W soldering iron with a 5/32" dia tip, approx (5) feet of de-soldering braid, a cleaning sponge, de-soldering pump, iron holder and (5) feet of lead-free solder. Includes a 4-page booklet of lessons.

95162 Soldering Set $14.75/each

Sharp As A Razor



This is your classic box cutter, folks—the little tool no warehouse employee should ever be without. Great for the home workshop, too, and the hobby room, garage, junk drawer and camper since it measures only 4" x 1" and pound-for-pound might be the most useful tool we sell. Takes a standard size razor blade (included), and all you have to do is push the blade out using the slide grip on the other end. Pull it back in when you're done. Safe, reliable, sharp, handy. We could go on. You'll get a pack of (12), and you'll be glad you have so many.

48251 Classic Box Cutters $7.50/pkg(12)

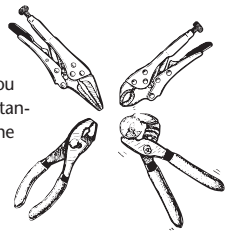
Metal Razor Saw

Precision metal saw of the type usually known as a razor saw. It has a 4–1/2" long x 1" deep blade with very fine teeth and reinforcing down the spine. Complete with plastic handle. Excellent for cutting small metal tubes and strips for hobby work.

88560 Precision Metal Saw $10.45/each

NEW!

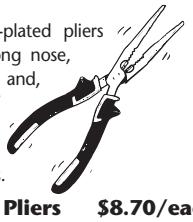
Pick A Pair Of Pliers



Pick a pair of mini pliers, each set small enough to tuck into your pocket without causing a limp. You pick: the regular pliers pair has one standard pliers with grooved jaws and one slip-joint pliers, the ones we can't use the word channel about, both approx 4" long with padded handles; or the pair of locking pliers, the ones we can't use the word vice about, one blunt-nosed with grooved jaws at 4-1/4" long, and one needle-nosed at 5" long. All are nickel-plated, drop-forged, and heat-treated.

97318 4" Regular Plier 2-pack $7.95/each
97319 Locking Plier 2-pack $7.95/each

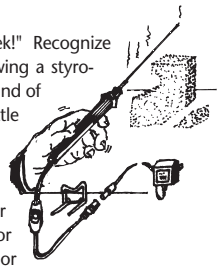
Pinnochio Pliers



These high-quality 8" long nickel-plated pliers from Tolsen Tools have an extra long nose, even when they're telling the truth, and, as you know, pliers never lie. The 3" long jaws finish with a 1/2" gripper section and another side-cutter section. Also have coated plastic handles.

97091 Tolsen Long-Nose Pliers $8.70/each

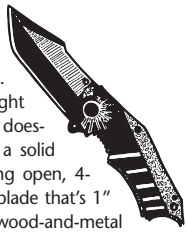
Electric Styro Knife



"Screeeeeek! Screeeeeek! Screeeeeek!" Recognize that? It's the sound of someone sawing a styrofoamal block. It's followed by the sound of a vacuum sucking up hundreds of little foam shards. Free yourself from both with this clever electric hot-knife that slides through those chunks of craft foam like a straight razor through a ripe mango. Perfect for carving foam blocks into shapes - or smaller blocks. Measures 10" long OA with a 4-3/4" long, needle-like cutting wand, heats up to 410°F (so be careful), and makes screeeek-free and shardless cuts. Has a 7-foot cord, line switch, safety stand, and wall-outlet adapter.

93201 Styrofoam Cutter $22.95/each

Knife And A Half

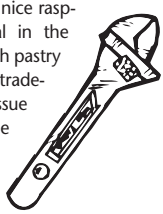


This buckish knife from Alpha Outpost is a heavy-duty—and weighty—single-blade pocket knife. Hang it at your side, but you might want to use the built-in belt clip so it doesn't drag down your jeans. This is a solid piece, understand? Measure 8" long open, 4-3/4" closed with a 3-3/4" locking blade that's 1" across at its widest. Handle is a wood-and-metal combination, and it's got a hole to hang keys from.

48122 Durable Buck Knife $9.50/each

NEW!

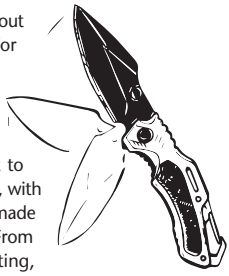
Croissant Wrenches



They're lousy for breakfast, even with some nice raspberry jam on them, but they're essential in the mechanic's game. (We had to resort to French pastry because the real name is, believe it or not, trademarked just like the other words for facial tissue and hot tubs.) Anyway, these adjustable necessities come in a 3-pack—6", 8", and 10"—with foam, non-slip handles for your workshop comfort. From Grand Rapids Industrial Products, aka GRIP® Tools.

97317 Adjustable Wrench 3-Pk $10.95/each

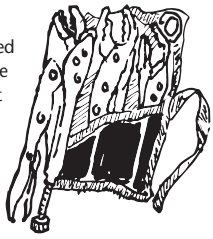
You Will Survive



Gloria Gaynor has survived without this tactical survival knife for decades, but you might need it to save your life someday. Has a built-in carabiner for hanging on whatever you want to hang it on, plus a clip to clip it to whatever. Measures 8-3/8" open, with a 3-1/2" black, anodized blade made of high-strength stainless steel. From Frysco. Think camping, hunting, climbing, fishing, and general surviving. Hey, hey!

48348 Carabiner Hunting Knife $12.50/each

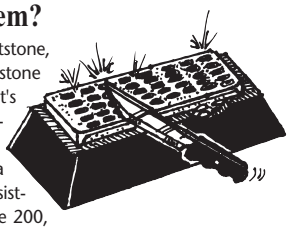
These Are A Lock



Nice set of (3) locking pliers (called Mole grips in the UK, and you're welcome) include a 5" pair that opens to 3/4"; 7" pair opening to 1-1/4"; and a 10" pair opening to 1-1/2". All have quick-release levers and serrated jaws, and they're rolled up in a fabric storage pouch.

46792 3-Piece Locking Pliers $19.50/each

Whet's Your Problem?



Life too dull? You need a whetstone, and this one, while it's not a stone at all, is a big improvement. It's a 4-sided diamond sharpening block, 6" long x 2-1/2" on a side, sitting snugly in a wooden holder with slip-resistant rubber feet. The sides are 200, 300, 400 and 600 grit, so you can work your way up to a razor's edge on knives, chisels, or anything that needs a little edge.

93750 Whetstone $19.95/each

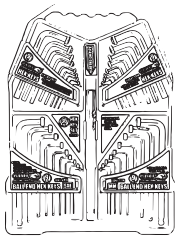
This Is The End (Cutter)

Everything from Tolsen Tools is solid, and that includes this 8" long end cutting pincer tool with 1-3/16" jaws. It's made of chrome vanadium steel, and you should get one for that reason alone. Not to mention the soft and grippy rubber-coated handles. Damn, we love quality tools.

97260 Tolsen End Cutter $8.75/each

NEW!

We Put A Hex On You



Here's a passel and a half of hex wrenches, and they come in a 14" x 10-1/2" plastic organizer. You'll get a total of (36) wrenches in every size you'll need, from 1/16" to 3/8" and 1.5mm to 10mm in both short arm and long arm. Bonus: you'll also get a 7" extension pipe for added leverage. All are heat treated in a black oxide finish. From GRIP® Tools.

97315 Hex Wrench Set $28.75/each

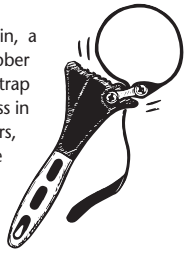
One-Handed Pliers

Look, Ma, one hand! These 10" Powerbuilt® wrenches have spring-loaded, self-adjusting jaws made to bite, hold and turn virtually anything--round, flat, hex or oddly shaped--that will fit. The jaws open to 2-3/8" apart and remain parallel. Designed so the jaws will generate 4X the clamping power of the ANSI pliers standard. Unlike you, its jaws have hardened steel teeth. Good to have a few in the garage, workshop and camper.

47752 Powerbuilt® Wrench $12.50/each

NEW!

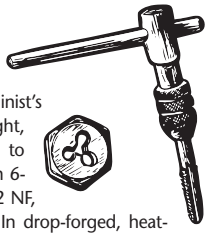
Big Strapping Fellow



The pipe wrench's gentle cousin, a strap wrench works with rubber straps instead of steel jaws. This strap wrench fits objects up to 4" across in virtually any shape—like oil filters, shower heads, faucets, bottle and jar lids, PVC fittings, stuff like that. Flexible strap makes it easier in confined spaces. From GRIP® Tools.

97320 Strap Wrench $6.75/each

Tap And Die



Could be what you do if you're buried alive, or if you want to dance your life away, but most likely it's a description of the machinist's friend. This tap & die set cuts straight, clean threads and includes a 1/8" to ¼" tap wrench, and a tap & die in 6-32 NC, 8-32 NC, 10-24 NC, 10-32 NF, 1/4 – 20 NC and 5/16 – 18 NC. In drop-forged, heat-treated steel coated with titanium nitride. Titanium tools!

97173 Tap & Die Set $19.50/each

Not A Plain Plane

There are plain ol' planes and there's the 42000 Plane from Tolsen Tools. This hand-held wood plane has a carefully sharpened, adjustable blade that can be used for soft or hard wood. Also has an anti-slip comfort PVC grip and a strong, plastic adjustment knob. Blade is 1-3/4" wide, and the whole shebang measures a compact 9-1/4" long. Store it in the sturdy cardboard box it comes in. Tolsen means quality, which sounds like an ad slogan, but it's true.

97261 Tolsen Wood Plane $11.50/each

Got Bolts That Need Cutting?

You say your ex locked your bike to a fence just to be cruel? We've been there. Worry no more. From Tolsen Tools, this 8" long bolt cutter with 2-1/2" teeth is compact and ready to slice through steel. Has a CRV steel blade and a steel-plated handle with a soft grip. Tolsen makes good stuff. After you free your bike, go find something else to cut.

97259 Tolsen Bolt Cutter $7.95/each

NEW!

The Universal Screwdriver

From the inimitable Stanley® Tools, this 4-in-1 screwdriver is maybe the best thing to happen to the screwdriver since screws. The reversible, stainless steel shaft has small Phillips and flat-heads on one end, and larger versions on the other. You might own one of these already, but if there isn't another one in your basement, kitchen, garage, glove compartment, desk, boat, golf bag, briefcase and laundry room, you need more.

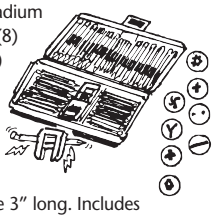
48484 4-in-1 Screwdriver $3.95/each

Not Your Father's Tin Snips

These 10" Tolsen Tools chrome-moly beauties are aviation snips, right-cutters with a compound action and 1-1/2" long fine saw-tooth cutting blades. Will cut up to 1.5mm cold-rolled steel, 1.8mm aluminum, or 1.0mm stainless steel. Coated handles and a blade lock. Our Whs manager John, uses them around the shop to cut steel banding cable on pallets. If they're Tolsen, you know they're tough.

97092 Tolsen Aviation Snips $9.75/each

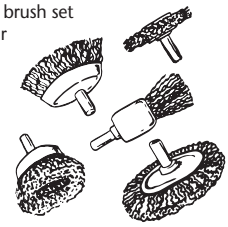
Tamper With The Tamperproof



This 34-piece set of chrome vanadium bits includes 1/4" hex bits with (8) security Torx from T8 to T40; (3) Pozi from PZ1 to PZ3; (2) Phillips at PH1 & PH2; (6) security Hex from H2 to H6; (4) Tri-wing from Y1 to Y4; (4) spanner head from U4 to U10; (3) Torq from S6 to S10; and a 6mm slotted bit. All are 3" long. Includes (2) mag-demag blocks, and a storage case.

96718 Tamperproof Bit Set $14.95/each

Brusha, Brusha, Brusha…



Brusha, Brusha. This (5)-piece wire brush set for an electric drill will let you scour pretty much anything your little scouring heart desires. All have 1/4" shanks and 0.3mm brass coated carbon steel wires, and you'll get circular brushes at 2" dia x 1/4" and 3" dia x 3/8"; cup brushes at 2" dia x 1/2" and 3" dia x 7/8"; plus a 1" dia x 1-1/8" wire end brush. Max speed is 4500rpm . They're as fun to use as they are effective.

97095 Wire Brush Set $7.95/each

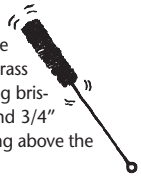
NEW!

Suck It Up

These Testors® glass paint jars measure 1-3/4" tall x 1-1/4" dia, and are for use with siphon-type air compressor systems. Our each is a 2-pack of 15m/2oz jars. Easy to connect. Made for use with these Aztec® products: A2708, 3206, 4308, 4709, 2705, 4305, 4702, 4809T, 3205, 4306, 4307 and 7778.

48616 Testors Paint Jars $3.95/each

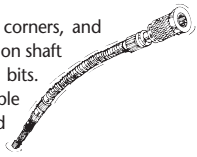
Clean Out Your Tubes



You do have tubes, don't you? This 10-piece set of wire brushes includes (5) each in brass and stainless steel, all 12" long, with 4" long bristle sections with 1/4", 5/16", 3/8", 1/2" and 3/4" dia bristles. Loops on the end are for hanging above the bench where you do your tube cleaning.

96939 Wire Brushes $12.50/each

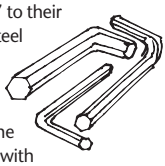
Need To Screw Around?



Sometimes you need to screw around corners, and we feel your pain. Try this flexible extension shaft for your drill or driver. Accepts 1/4" bits. Measures 9" long over all with a flexible portion that's 4-1/2" long and will bend 180 degrees.

97010 Flex Shaft $6.75/each

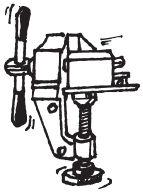
Put A Hex On It



This 9-piece hex key set ("Allen wrenches" to their friends) is made of chrome vanadium steel with ball point ends on the non-business side. You know how you always need an Allen wrench at some point? And you have most of the sizes but not the one you actually need? Those days are over with this set. Sizes include: 10, 8, 6, 5, 4, 3, 2.5, 2, and 1.5mm. Lengths range from 1-3/4" to 4-1/2", and they come in a nice folding holder for those times that you don't need them.

47437 Hex Key Set $5.95/each

Small But Bitey



Our smallest vise, and arguably our handiest around the house: call it the Jaws of Aluminum. Clamp this small table vise onto a surface up to 3/4" thick and let it be your third hand. The jaws are 1-1/2" wide and open to a maximum of 1-1/4".

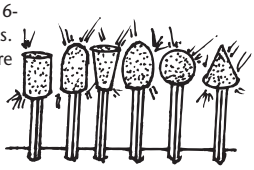
94243 Aluminum Table Vise $8.25/each

Might As Well Be Magic

Yes, there's a scientific explanation, but we prefer to think this magnetizing/demagnetizing tool relies on magic. Stick a screwdriver head in the bottom, it's magnetized. Stick it in the top, it's demagnetized. Fun for the whole family. Measures 2" square x 1-1/4" with stair-step ports for blades of different sizes. Never drop a screw again.

97089 Tolsen Mag/Demag Tool $3.95/each

Diamonds Are Forever



So you won't want to lose this 6-piece set of diamond burrs. They're on 1/4" shanks, and are 2-1/4" to 2-3/8" long OA, with approx 1/2" dia heads. The set includes one of each shape: cylinder, round-end cylinder, round, egg, inverse cone and pointed cone. All are #40 grit. Incredibly handy for those tough jobs!

93380 Diamond Burrs $12.95/each

NEW!

Go Wire A Boat

Or not, but it you do, this assortment of black heat-shrink tubes is marine rated. All measure 3-1/2" long in (6) sizes from 1/8" to 3/4" and will shrink to 1/3 their original size. In a handy storage box, too. From GRIP® tools.

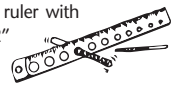
97313 Heat Shrink Tubes $7.95/each

Wire Are You Guessing?

This 3-5/16" dia double-sided wire gauge wheel measures from 0-36 AWG on one face and from .005"to .325" on the other. It's for non-ferrous metals, which is pretty much all of what you run across anyway, unless you're Ferrous Bueller.

95637 Wire Gauge $8.65/each

My What Big Drills You Have



But how big? Our handy stainless steel ruler with built-in drill gauge measures 6" in 1/32" increments and 155mm in 0.1mm increments, plus it has a set of (13) drill gauges from 1/16" to 1/4" in 1/64" increments.

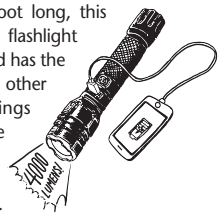
95640 Drill Gauge Rule $2.95/each

Attach Anything!

You need this. Anybody who's ever made a third trip to the hardware store on the same day needs this. The (100) -- count 'em, (100) -- chrome vanadium driver and bit attachments include slotted, Phillips, square (Robertson) head, torx, hex and 12-point bits, plus security Phillips, torx and hex, and (4) different driver adapters (one of which, a super-cute cup-hook driver, has us oddly excited). They're all in a flip-top plastic case. How come it's surplus? If you turn it upside down and shake it, some of the bits fall out of their little size-marked slots. So don't do that. Or stick a thin sheet of foam inside it and all will be well.

92581 100-Pc Bit Set $13.75/each

Monster Flashlight



The mother of all flashlights! At a foot long, this extra-sturdy rechargeable LED COB flashlight shines an ultra-bright 4000 lumens and has the ability to charge your phone and other devices. Has (3) beam settings (max/low/strobe) with an adjustable slide focus and a range of 150 meters. The 6000mAh powerbank has a USB port, and comes with a charging cable. Lasts 90 minutes on high, or three hours on low. Weatherproof, and the power cord stores in the handle.

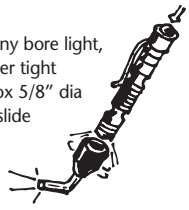
97136 4000-Lumen Flashlight $49.50/each

Beam You Up?

This aluminum alloy Versa Beam® tactical flashlight has an astounding (6) modes: low, medium and high flashlight; strobe and SOS at up to 350 lumens; and a 200-lumen side beam, which turns the whole thing into a lantern when you pull both ends apart and expand it. Also has a magnetic base. Weather-resistant, it m easures 1-1/2" dia x just shy of 6" long, sliding open to 7". You add a trio of "AAA" batteries, conveniently available right here, for (5) hours of light.

96866 Tactical Flashlight $12.50/each
92294 "AAA" Alk Batteries $1.95/pkg(4)

Bored?



Then better check your bore. This tiny bore light, made for looking into barrels or other tight spots, measures 3-1/4" long x approx 5/8" dia with a single white LED. Includes a slide on right-angle fiber-optic head and a pocket clip. Take off the head and it's a nice mini flash-light. You add (1) "AAA" battery.

95803 LED Bore Light $4.95/each

Stop Cursing The Darkness

It's a threefer from Farpoint® so you can see what you're doing and where you're going. Includes a 5" long, 350-lumen tactical flashlight with a slide focus, and (3) power levels, plus a strobe and SOS flash. Also includes a 200-lumen weatherproof utility worklight with a folding hanger and a magnetic base. Also-also includes an 8-in-1 screwdriver/flashlight combo with slotted drivers at 1/8", 3/16", 1/4", Phillips #0, #1, #2, and mini-slotted and Phillips, all on hinges at the bottom of the light. Oh, and there's a 6-LED light in the handle, just as a bonus.

97216 Threefer Light Set $14.95/each

Extremely Intense Flashlight

This 3 Watt LED light is a mighty mite. Just under 3-1/2" long x 1" dia, you slide the sleeve and the beam zooms from a flood to a don't-stare-into-this focused spot. In black or gun metal anodized aluminum, it's waterproof and shockproof with a latching button switch and a pocket clip. Depress the button halfway when it's on and it goes into a rapid-flash mode for emergency signaling. Visible for 200 meters. Five hour life with the included 1-"AA" battery and a 110K+ hour bulb life.

94661 3-Watt LED Flashlight $6.95/each

Look Smart

Safety is as safety does these days, and we recommend these high-quality, safety goggles, unvented for maximum splatter protection and ANSI Z87.1-rated. Measure 6" wide x 3-5/8" tall x 3-1/8" deep. The black elastic strap is adjustable, and the flexible sides and top allow for a better seal against the face. One size fits most adults, and Pat, the boss around here, slipped them over his glasses, no problem. Goggles are sealed in a bag and the vendor says sterile if un-opened, which is good since you just washed your hands. We've seen them selling for $9-plus in the Ama-zone. Our price is better, right? Our bulk pricing makes them great for the workplace or schools.

48420 ANSI Rated Safety Goggles $5.95/each

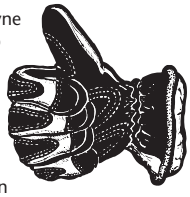
NEW!

Can You Not Hear Me Now?

These Ear Buddy® noise reduction headphones for kids have a 27-DB reduction rating. We'll pick a pair in blue, purple or green because ears don't care. These aren't adjustable and will fit only a small noggin--which is why we say they're for kids, not adults--but that small noggin will enjoy some sweet noise-reduction sound, we can tell you that much.

48686 Noise Reduction Phones $8.75/each

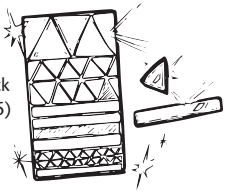
Fire & Rescue Gloves



The first-responders' friend. Ergodyne Proflex® 730 gloves are OutDry® waterproof with breathable membrane. They also offer bloodborne protection. Made with Amortex® abrasion-resistant fabric and Kevlar®, they have elastic-line fabric cinches around the wrist. In black and neon safety green/yellow. Size Large only.

47876 Proflex Gloves $29.50/each

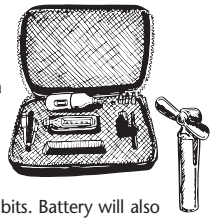
Upon Further Reflection…



You may need more reflective stuff to keep you safe. Try this sheet of slightly puffy reflective stickers in safety-vest yellow, with (48) pre-cut peel-and-stick triangles at 1-7/8", 1-1/4", 3/8", and (5) 7/8" x 4" strips. We like them for added safety and also for finding small stuff in the dark with a flashlight.

46937 Reflective Safety Stickers $3.75/each

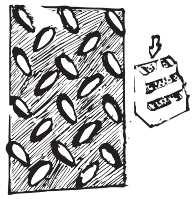
Geek Kit



This is the warranty-violator special, or just a MacGyvering guys toolbox. The black, 8" x 6" x 1-1/2" zipper pouch holds a rechargeable battery power pack with a USB output, which will power the little, quite gusty fan, the 5-LED flashlight, and the reversible torquey screwdriver with tiny Phillips, flathead, hex and square bits. Battery will also charge cellphones and other devices.

48407 USB Tool Kit/Charger $9.50/each

Tread On Me



Add these heavy-duty black rubber treads wherever you need extra safety. In a raised pattern the same as diamond steel plate, each tread is 17-1/2" x 4" x 1/4" thick with a peel-off, self-adhesive back. Put 'em on stairs or in the workshop, garage, pool house, deck or shed.

47267 Rubber Treads $3.75/each

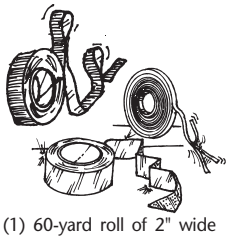
NEW!

Tape Of A Different Color

Our each is 6-pack of 1/2" x 20-foot rolls of vinyl electrical tape in (6) colors—black, yellow, red, white, green and blue, to match your wires or just help you keep track. Tape is pressure-sensitive and flame-retardant. From GRIP® tools. UL.

97322 Elec. Tape 6-Pack $5.95/each

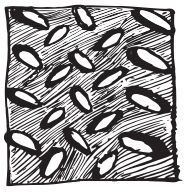
Attention Tapeworms!



We all need tape, all kinds of tape. The smart folks (tapeworms) stock up and have it ready when things go south, as they will. Our each is a quintet of tapes, including: (1) 55-yard roll of 2" wide clear carton-sealing tape; (1) 82-foot roll of 1" wide beige double-sided tape; (1) 60-yard roll of 1-3/8" wide painters' masking tape; (1) 60-yard roll of 2" wide standard duct tape, the one you can't live without; and (1) 50-yard long roll of 2" wide aluminum tape, conductive on the shiny side and great for cold weather and metal repairs. Bonus use: fisherpersons use aluminum tape to wrap wooden lures for added fish-luring. Bonus tapeworm joke: they're the perfect pets--no leash, no license, go where you go and eat what you eat.

K0031 Tape Lover's 5-Pack $17.95/each

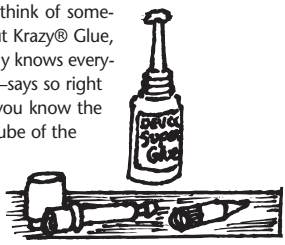
Treads For The Treadless



Add these heavy-duty black rubber treads wherever you need extra safety. In a raised pattern the same as diamond steel plate, each tread is 12" x 12" x 1/4" thick with a peel-off, self-adhesive back. Put 'em on stairs or in the workshop, garage, pool house, deck or shed.

97171 12" Sq. Adhesive Treads $5.75/each

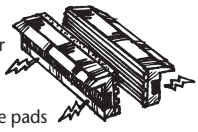
Driving Us Krazy



We've been trying to think of something new to say about Krazy® Glue, since everybody already knows everything about it. It's #1—says so right on the package, and you know the law. This is a 2-gram tube of the Ultra-Thick gel formula for porous surfaces, with a precision tip. Everyone needs a few fresh tubes of this stuff in a drawer at home—just in case—which, again, is nothing you don't already know. Time to stock up.

48176 Krazy Glue Gel $4.50/each

Soft Jaws



Stop wrapping duct tape around your vise, and protect delicate material the right way with this pair of hard-rubber, ribbed pads made to cover the jaws. The pads have (2) rare earth magnets embedded inside the rubber. Made for a 4" vise, they measure 4" long x 1-1/8" high x 3/8" thick with a lip along one long side. The rubber is 3/32" thick.

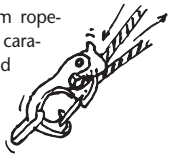
37275 Rubber Vise Pads $12.50/each

Knot Your Average Carabiners

If your knot-tying skills are a clove hitch short of Eagle Scout, you'll want this set of CamJams, cord-tightening carabiners. In sturdy black plastic with stainless steel gates, there are (2) ways to use them, a loop or fixed-end system. Anchor the carabiner to any hook, D-ring, or loop and feed your cord through, then pull firmly until the cam locks. Sounds ridiculously easy, does is knot?

97209 CamJam Carabiners $9.95/pkg(4)

You've Tied Your Last Knot



The CamJam XT is a clever cast-aluminum rope-tightening tool and carabiner. Has a 7/8" ID carabiner hook at one end, and a 1-1/4" toothed ratchet at the other. Made to take braided rope between 1/8" and 3/8". Has a working load limit of 500 lbs, and a break strength of 1500 lbs. Measures 4" x 1-3/4' x 7/8". Marked "not for climbing."

96976 Rope Tightener $13.50/each

A Gripping Tale

What a cool little clamp! Only 8" long overall, the jaws open to 4" when you press the release button and close incrementally as you pull the trigger. The 3/4" x 7/8" pads on the metal-and-plastic tool won't mar the surfaces they're sandwiching. Makes you want to find something to clamp!

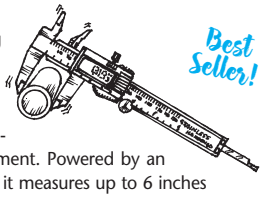
92041 4" Trigger Clamp $2.75/each

Kapton Polyimide

One promotion above 1st Lieutenant Polyimide? Nope-- tape material that makes duct tape hang its head in shame. Kapton polyimide is used in everything from flexible printed circuits, to the Apollo moon missions, to cryogenics. In this case, it's a 1/2" wide x .0025" thick adhesive tape on a 36-yard roll. Has a normal tensile strength of 30 lbs, insulates up to 7500V, and has a working temperature from -100F to 500F. High temp tolerance makes it perfect for masking during powder coating. Made in the USA.

46017 Kapton Polyimide Tape $6.95/each

Digital Calipers

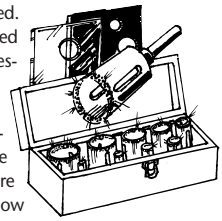


Best Seller!

Electronics. The best thing that ever happened to calipers. Save your eyesight and measure accurate outside and inside dimensions with this digital instrument. Powered by an included button-cell battery, it measures up to 6 inches in .001 increments or 155 millimeters in .01 increments. Hardened stainless steel, 9-1/4" x 3" OA, with a locking vernier, it comes with a nice sturdy storage case and extra battery.

93237 Digital Calipers $19.95/each

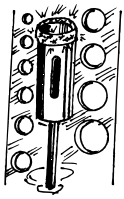
Diamond Hole Saws Are Forever



The last set of hole saws you'll ever need. This 10-piece set of diamond-encrusted core drill bits comes in a wooden presentation case (Hey, they've got diamonds on them!) and includes 1/4", 3/8", 1/2", 3/4", 1", 1-1/4", 1-3/8", 1-1/2", 2", and 2-3/8" dia. Shanks are 1/4" except the (2) largest, which are 3/8", and all the bits are slotted to blow out dust. Designed for cutting glass, ceramics, porcelain, ceramic and porcelain tile, limestone, slate, marble, granite, stone, fiberglass and other tough stuff. Don't forget to add water (not included) for lubrication.

93244 Boxed Hole Saws $59.95/each

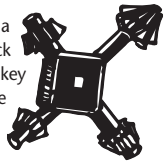
Cut Holes In Diamonds!



This set of (10) diamond hole saws could (extremely theoretically) cut holes in diamonds, but mostly they're for glass, ceramic, marble, slate and tiles. You get 40-grit, diamond-core hole saws at 1/8", 5/32", 13/64", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" and 1/2", all 2-1/2" long with 1/8" shanks.

94812 Diamond Hole Saw Set $19.50/each

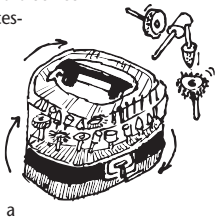
Chuck Keys



How many chucks would a key chuck key if a key chuck could key chucks. A key chuck would key...oh forget it. Buy this (4) headed key chuck and know you will have the right size for most popular chucks on tools from Delta, Black & Decker, Bosch and other manufacturers of portable and smaller stationary tools.

91507 4-Way Chuck Key $2.75/each

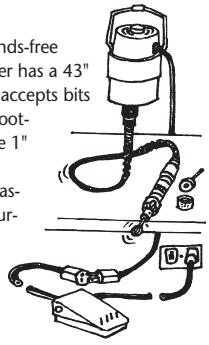
To Every Thing, Turn, Turn, Turn



And a rotary tool for every turning. This is our compactest compact set of rotary tool accessories, all in a carrying case that you can actually carry. Includes a staggering (276) pieces with standard 1/8" shanks, including a plethora of polishing wheels, a bunch of belts, brushes and burrs, a gaggle of grindstones, and a ton of tips, plus flap-wheels, collets, mandrels and a wrench. All of them are in a 7" square x 4-1/2" case with a clear lid and a lazy susan for your tool-selecting convenience.

96719 276-Piece Rotary Tool Set $24.95/each

The Better Rotary Tool



For bigger, or longer, projects, and hands-free operation. This 1/4-hp flex-shaft grinder has a 43" long flexible shaft, a keyed chuck that accepts bits up to 5/32", a variable-speed control foot-pedal power switch, and a comfortable 1" dia hand grip. The motor runs 500 to 22,000 rpm, operates on 120VAC, measures 3-1/4" dia x 4" long, and has a sturdy hook to hang it from an over-the-bench shelf. Comes in a blow-molded storage case and includes replacement brushes. Intermittent duty. Over 25 grinding tool accessories included!

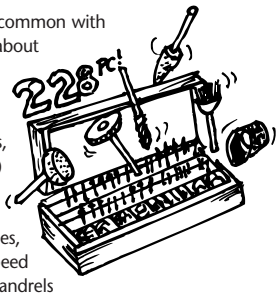
93240 Flex Shaft Drill/Grinder $79.95/each

Handiest Hobby Helper

A great hand held rotary tool and an excellent buy. The plastic carrying case at 12" x 8-1/2" x 3-1/2" contains not only the 120VAC-powered variable speed (8,000-30,000 rpm) mini drill/grinder, but a 3-ft flexible extension shaft that allows you to operate in even the tightest spots and a good assortment of bits, grinding stones, cut-off wheels, etc, including collets to fit 1/8" and 1/16" bits. A nice package, and a very nice gift for yourself, or for anyone who enjoys working with hobby tools. UL listed, just like the big boys. Check out all our rotary tools and accessories. Click!

96406 Rotary Tool w/Flex Shaft $32.50/each

It's All About The Accessories

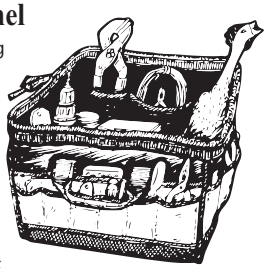


What do rotary tools have in common with fashionistas? Yes, it really is all about accessorizing. This set includes (20) shading bands, (10) fiberglass cut-off wheels, (21) assorted grinding stones, (3) polishing wheels, (45) woolen wheels and points, (36) silicone cut-off wheels, (60) sanding discs, (6) brushes, (5) diamond burrs, (8) high-speed steel burrs and drills, (3) mandrels and some polishing paste, all in a dandy wooden case.

95618 228-Pc Rotary Tool Set $20.95/each

NEW!

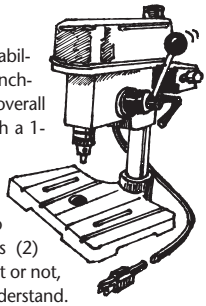
Call It A Tool Satchel



The Easy Search Tool Bag combines the best of a tool box with the convenience of those bucket liners, where you can see all your most-used tools at a glance. In heavy, water-resistant gray and black poly-canvas with a rubber bottom, it measures 16" x 10" x 11" tall with a gazillion pockets. OK, (13) inside, so your pliers don't get lost at the bottom, and (25) total covering all four sides for the stuff you reach for most; including (2) Velcro closed pouches. Pat says it's cut his tool-searching time by 70%, and his cussing has decreased by at least (5) words a day. Heavy-duty (the bag) with canvas handles and a hinged top so it will unzip and stand open like a Gladstone bag. Man, this thing is nice.

48586 Super Handy Tool Bag $19.50/each

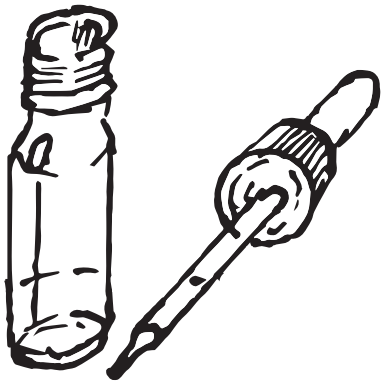
Son Of A Drill Press



This mini version has all of the big guy's abilities on a slightly reduced scale. The bench-top drill press measures approx 15" tall overall on a 6-1/2" x 9" x 1" cast-iron base with a 1-5/16" dia x 11-5/8" tall column. Max working distance is approx 6". Chuck opens to 5/16", throw is 3/4". It's 120VAC, and has (3) speed ranges, up to 5000, 6,500, and 8000 rpm. Includes (2) Allen wrenches, chuck key, and, believe it or not, an instruction booklet that is easy to understand.

93984 Mini Drill Press $89.95/each

NEW!



Drop It!

This is a beauty of a clear glass dropper bottle. Measures 4-3/4" tall x 1-1/2" dia with rounded shoulders, a black cap and rubber bulb, and a glass dropper tube. Too nice for medicine; we think you should use it for arts and crafts, to dab paints, glitter, artsy oozes and adhesives with style.

48117 Glass Droppers $19.50/pkg(12)

NEW!

Belcher T-Shirt

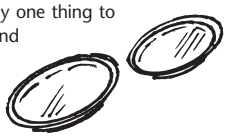
The burgers may not be real, but if you love the show, now you can get the T-shirt. In gray with white lettering and a drawing of everyone's favorite cartoon burger family—Bob, Linda and the kids, Tina, Gene, and Louise—this nice-quality shirt is long-sleeved and 100% cotton. The size is large, and if large is too large, shrink it in the dryer or just wear it to bed.

48676 Bob's Burgers Tee $8.75/each

The Box Says Square

Sale!

When see you a box of Round Plates marked "Square Plates," there's only one thing to do: tilt your head back and shout "Surplus!" We've got a bunch of said boxes, filled with (60) Alpha & Sigma fine china-looking round white plates.



They're plastic but you wouldn't know it unless you picked one up. You'll get (30) at 10-1/2" dia and (30) at 7-1/2" dia. Of course they're BPA-free, but don't microwave them."

48302 Classy Plastic Plates ~~$24.50~~/each

Diner's Deal! $14.50/each

Liquid Velcro®

NEW!

Not just hooking-and-looping anymore, Velcro® brand now makes adhesive for plastics. Our each is a 1-oz tube for porous and non-porous material,s including PVC, plastics, rubber and leather. Permanent and fast-drying, they say.

48699 Velcro Glue $2.95/each

Thousands more items with Photos at sciplus.com

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